

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Find the *Northrop Grumman / Litton JDH-2250-BX-1C* at our website: ***Click HERE***

DWG NO JDH-2250-BX-1C SH 1 REV

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	D	REDRAWN TO CAD/NO CHANGES DLS	6/7/00	

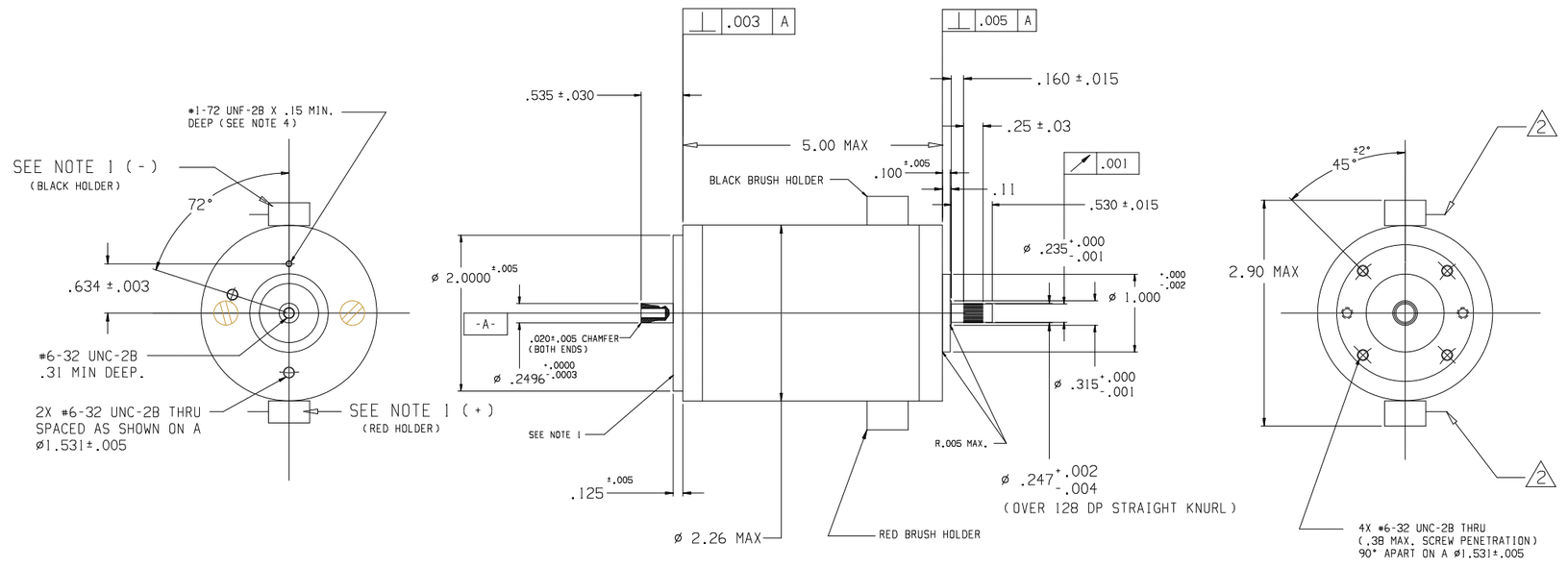
NOTES: UNLESS OTHERWISE SPECIFIED

1. ROTATION OF THE SHAFT SHALL BE COUNTERCLOCKWISE WHEN VIEWED FROM THE END OPPOSITE THE BRUSH HOLDERS WITH POSITIVE VOLTAGE APPLIED TO THE RED BRUSH HOLDER.

2. TAB TO BE .187 WIDE X .020 THICK FOR A QUICK DISCONNECT TERMINAL.

3. 25°C AMBIENT; NO AIR COOLING, NO HEATSINK.

4. HOLE INDICATED TO BE 45°±5° FROM OPPOSITE ENC CAP HOLE PATTERN.



	PEAK TORQUE	OZ-IN	NOM	350
3	CONTINUOUS TORQUE	OZ-IN	MAX	42
	FRICTION TORQUE	OZ-IN	MAX	4.0
	DAMPING FACTOR	OZ-IN/K RPM	NOM	0.2
	ROTOR INERTIA	OZ-IN-SEC ^{2}	NOM	.0068
	WEIGHT	OZ	NOM.	47
	WINDING TEMPERATURE	°C	MAX.	155
3	THERMAL RESISTANCE	°C/WATT	NOM.	4.35
	TORQUE SENSITIVITY	OZ-IN/AMP	±10%	14.8
	BACK EMF	VOLTS/K RPM	±10	11.0
	TERMINAL RESISTANCE	OHMS	NOM	1.9
	TERMINAL INDUCTANCE	MILLIHENRIES	NOM	3.2
	PEAK CURRENT	AMPS	MAX	24
	CHARACTERISTICS	UNITS	TOL.	-1

ENVELOPE DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES ARE,
DECIMALS ANGLES
.XX ±.010 ±0°30'
.XXX ±.005
.XXXX ±.0005
DO NOT SCALE DRAWING

CONTRACT NO

APPROVALS	DATE
DRAWN S.LIPSTAS	1/15/82
CHECKED	
ENGR J.MELA	1/18/82
RELEASED C.LONG	1/19/82
MFG ENGR	
Q A	

Litton
Clifton Precision Murphy, North Carolina

TITLE
D.C. P.M. SERVO MOTOR

SIZE	CAGE CODE	DWG NO
C	4H618	JDH-2250-BX-1C

SCALE NONE SHEET 1 OF 1

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP