NSN 3040-00-767-7915

Flexible Shaft Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-00-767-7915 **Thread Class:** 2a both ends **Thread Direction:** Right-hand both ends Thread Length: 0.313 inches both ends **Overall Length:** 12.438 inches **Wrenching Facility Outside Diameter:** 0.562 inches both ends Tip Length:

0.875 inches second end

Shank Outside Diameter:

0.250 inches both ends

Shoulder Outside Diameter:

0.406 inches both ends

Tongue Thickness:

0.219 inches both ends

Core Material:

Steel

Screw Thread Series Designator:

Unf both ends

Core Diameter:

0.150 inches

Thread Location:

External both ends

End Type:

Round, flatted two sides, external first end

End Connection Type:

Shouldered ferrule both ends

Tongue Length:

0.375 inches both ends

Setscrew:

Not included first end

Casing Material:

Phosphor bronze

Wrenching Facility Type:

Hexagon both ends

Cross Section Size And Location:

0.500 inches diameter second end

Machined Feature Size:

0.187 in. Diameter by 0.375 in. Deep bore

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Т	orsional	Deflection	Rating:
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6 degrees ft-lb in. Torsional in winding direction and 7 degrees ft/lb in. Torsional deflection in unwinding direction

Casing Length Between Ferrules	Casing	Lenath	Between	Ferrules
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10.000 inches

Casing Outside Diameter:

0.235 inches

Swivel End:

Not provided both ends

Enddiameter:

0.562 inches both ends

Lubrication Fitting:

Not provided both ends

Corelength:

12.438 inches

Core Rotation Direction:

Clockwise

Core Removability:

Nonremovable

Minimum Operating Radius:

3.500 inches

Special Features:

Core matl outer layer monel

Fsc Application Data:

Radar set, nonairborne, except fire control and guided missiles

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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