

View Online at <https://aerobasegroup.com/nsn/3040-00-889-8827>

Thread Class:

3a second end

Thread Direction:

Right-hand both ends

Thread Length:

0.500 inches and 0.750 inches both ends

Spline Major Diameter:

0.297 inches both ends

Overall Length:

33.969 inches

Spline Quantity:

12 both ends

Spline Minor Diameter:

0.207 inches both ends

Wrenching Facility Outside Diameter:

0.750 inches both ends

Tip Length:

0.438 inches and 0.469 inches both ends

Shank Outside Diameter:

0.438 inches second end

Pitch Diameter:

0.250 inches both ends

Shoulder Outside Diameter:

0.750 inches both ends

Tongue Thickness:

0.000 inches and 20.156 inches both ends

Core Material:

Steel

Screw Thread Series Designator:

Uns first end

Core Diameter:

0.187 inches

Thread Location:

Internal first end

End Type:

Square male second end

End Connection Type:

Threaded internal first end

Spline Pressure Angle In Deg:

14.500 both ends

Spline Length:

0.250 inches both ends

Spline Type:

Involute both ends

Setscrew:

Not included both ends

Casing Material:

Steel

Wrenching Facility Type:

Knurled surface both ends

Cross Section Size And Location:

0.187 inches diameter and 0.250 inches diameter both ends

Torsional Deflection Rating:

2.0 degrees ft-lb in. Winding and 4.0 degrees ft-lb in. Unwinding

Casing Surface Treatment:

Zinc coated and paint, black

Casing Length Between Ferrules:

33.000 inches

Casing Outside Diameter:

0.273 inches

Casing Protective Device Type:

Plastic cover

Swivel End:

Not provided both ends

Enddiameter:

0.438 inches and 1.000 inches both ends

Lubrication Fitting:

Not provided both ends

Corelength:

33.969 inches

Core Rotation Direction:

Clockwise or counterclockwise

Core Removability:

Removable

Minimum Operating Radius:

3.500 inches

Fsc Application Data:

Sights, optical, aircraft gunnery fire control component

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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