

View Online at <https://aerobasegroup.com/nsn/1680-00-089-3228>

Thread Class:

2a both ends

Thread Direction:

Right-hand both ends

Spline Major Diameter:

0.270 inches both ends

Overall Length:

13.700 inches

Spline Quantity:

12 both ends

Spline Minor Diameter:

0.200 inches both ends

Thread Depth:

0.440 inches both ends

Tip Length:

0.470 inches both ends

Shank Outside Diameter:

0.470 inches both ends

Pitch Diameter:

0.250 inches both ends

Core Material:

Steel

Screw Thread Series Designator:

Uns both ends

Core Diameter:

0.212 inches

Thread Location:

Internal both ends

End Type:

Round, internal splined both ends

Width Across Flats:

0.750 inches both ends

End Connection Type:

Threaded internal both ends

Spline Pressure Angle In Deg:

14.500 both ends

Spline Length:

0.250 inches both ends

Spline Type:

Straight both ends

Setscrew:

Not included both ends

Casing Material:

Steel

Wrenching Facility Type:

Hexagon both ends

Cross Section Size And Location:

0.410 inches diameter both ends

Torsional Deflection Rating:

2.4 degrees ft-lb in

Casing Surface Treatment:

Zinc coated

Casing Length Between Ferrules:

12.760 inches

Casing Outside Diameter:

0.470 inches

Swivel End:

Not provided both ends

Overall End Size:

Both ends: 0.750 in. High

Lubrication Fitting:

Not provided both ends

Corelength:

13.700 inches

Core Rotation Direction:

Counterclockwise

Core Removability:

Nonremovable

Minimum Operating Radius:

3.000 inches

Fsc Application Data:

Actuator, electro-mech rotary

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T246-e