

View Online at <https://aerobasegroup.com/nsn/1680-00-023-8581>

Thread Class:

2a both ends

Thread Direction:

Right-hand both ends

Spline Major Diameter:

0.312 inches both ends

Overall Length:

131.557 inches

Spline Quantity:

12 both ends

Spline Minor Diameter:

0.187 inches both ends

Thread Depth:

0.375 inches both ends

Tip Length:

0.496 inches both ends

Shank Outside Diameter:

0.469 inches both ends

Pitch Diameter:

0.250 inches both ends

Core Material:

Steel

Screw Thread Series Designator:

Uns both ends

Core Diameter:

0.199 inches

Thread Location:

Internal both ends

End Type:

Round, internal splined both ends

End Connection Type:

Threaded internal both ends

Spline Pressure Angle In Deg:

14.5 both ends

Spline Length:

0.250 inches both ends

Spline Type:

Involute both ends

Setscrew:

Not included both ends

Casing Material:

Steel

Cross Section Size And Location:

0.437 inches diameter both ends

Casing Length Between Ferrules:

130.620 inches

Casing Outside Diameter:

0.445 inches

Swivel End:

Provided both ends

Enddiameter:

0.750 inches both ends

Lubrication Fitting:

Provided both ends

Corelength:

130.620 inches

Core Rotation Direction:

Counterclockwise

Core Removability:

Nonremovable

Minimum Operating Radius:

2.500 inches

Fsc Application Data:

Actuator, mechanical, aileron, acft

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T246-e