

View Online at <https://aerobasegroup.com/nsn/3120-01-167-9443>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

2.3870 inches

Taper Length:

0.1000 inches

Bore Diameter:

0.2500 inches

Outer Member Outside Diameter:

1.0240 inches

Bore Center To Shank End Distance:

1.8750 inches

Outer Member Width:

Between 0.3320 inches and 0.3430 inches

Inner Member Width:

0.4370 inches

Shank End To Shoulder Length:

1.1250 inches

Err Default:

Err default

Err Default:

Err default

Shank Thread Length:

0.5090 inches

Static Radial Load Rating:

5500 pounds

Thread Diameter:

0.3125 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

55.0 rockwell c inner member and 62.0 rockwell c inner member

Material:

Titanium alloy uns r56400 rod end body

Material Specification:

Mil-t-9047, com+6, conda military specification single material response rod end body

Style Designator:

Ball type with flare

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A045a0

Mil-std (military Standard):

Mil-t-9047 spec.