

View Online at <https://aerobasegroup.com/nsn/3120-01-167-7774>

Thread Class:

3b

Thread Direction:

Right-hand

Shank Style:

Internally threaded w/hexagon end and inspection hole

Overall Length:

2.7850 inches

Bore Diameter:

Between 0.2495 inches and 0.2500 inches

Outer Member Outside Diameter:

0.8200 inches

Bore Center To Shank End Distance:

2.3750 inches

Outer Member Width:

Between 0.3370 inches and 0.3470 inches

Inner Member Width:

Between 0.4350 inches and 0.4370 inches

Shank Thread Length:

0.9060 inches

Inspection Hole Center To End Distance:

0.3130 inches

Shank Width Across Wrench Flats:

0.4380 inches

Static Radial Load Rating:

5500 pounds

Thread Diameter:

0.2500 inches

Thready Qty Per Inch (tpi):

28

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, 6al-4v, conda military specification single material response rod end body

Style Designator:

Ball type

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.