

View Online at <https://aerobasegroup.com/nsn/3120-01-167-5550>

Thread Class:

3b

Thread Direction:

Right-hand

Shank Style:

Internally threaded w/hexagon end and inspection hole

Overall Length:

2.2300 inches

Bore Diameter:

Between 0.3745 inches and 0.3750 inches

Outer Member Outside Diameter:

Between 0.9900 inches and 1.0300 inches

Bore Center To Shank End Distance:

1.7300 inches

Outer Member Width:

Between 0.4110 inches and 0.4210 inches

Inner Member Width:

Between 0.4980 inches and 0.5000 inches

Shank Thread Length:

0.9800 inches

Inspection Hole Center To End Distance:

0.3333 inches

Shank Width Across Wrench Flats:

0.4370 inches

Static Radial Load Rating:

13700 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

Special Features:

2holes through hex end parallel to bore diameter 0.094in. From end, 0.046in. Dia, 0.018in. From center of shank

Material:

Titanium alloy rod end body

Material Specification:

Mil-t-9047 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:

No

Fiig:

A045a0

Mil-std (military Standard):

Mil-t-9047 spec.