

View Online at <https://aerobasegroup.com/nsn/3120-01-171-1864>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

7.9700 inches

Bore Diameter:

Between 0.3745 inches and 0.3750 inches

Outer Member Outside Diameter:

1.0000 inches

Bore Center To Shank End Distance:

7.4700 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:

1.1100 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

Material:

Titanium alloy uns r56400 rod end body

Material Specification:

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

Surface Treatment:

Lubricant dry film rod end body

Style Designator:

Ball type

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A045a0

Mil-std (military Standard):

Mil-t-9047 spec.