

View Online at <https://aerobasegroup.com/nsn/3120-01-165-5830>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

2.5120 inches

Taper Length:

0.1100 inches

Bore Diameter:

Between 0.2495 inches and 0.2500 inches

Lubrication Material:

Lubricant, dry film

Outer Member Outside Diameter:

1.0240 inches

Bore Center To Shank End Distance:

2.0000 inches

Outer Member Width:

Between 0.3220 inches and 0.3320 inches

Inner Member Width:

Between 0.4350 inches and 0.4370 inches

Shank End To Shoulder Length:

1.3750 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

Special Features:

Rod end offset 1.062 in. From bolt; shank finish 32aa threads to flange

Material:

Titanium alloy rod end body

Material Specification:

Ams5643 assn standard single material response race insert

Style Designator:

Ball type with flare

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A045a0