

View Online at <https://aerobasegroup.com/nsn/3120-00-158-1798>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

Between 1.5530 inches and 1.5730 inches

Bore Diameter:

Between 0.1895 inches and 0.1915 inches

Outer Member Outside Diameter:

Between 0.6150 inches and 0.6350 inches

Bore Center To Shank End Distance:

Between 1.2400 inches and 1.2600 inches

Outer Member Width:

Between 0.2450 inches and 0.2550 inches

Inner Member Width:

Between 0.3070 inches and 0.3120 inches

Shank Thread Length:

0.7500 inches

Static Radial Load Rating:

3000 pounds

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

55.0 rockwell c inner member and 60.0 rockwell c inner member

Special Features:

Staking groove on both sides of outer race member

Material:

Steel comp 630 rod end body

Material Specification:

Ams 5643 assn standard single material response race insert

Style Designator:

Ball type

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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