

View Online at <https://aerobasegroup.com/nsn/3120-01-166-6164>

Thread Class:

3a

Thread Direction:

Left-hand

Shank Style:

Externally threaded

Overall Length:

3.6095 inches

Bore Diameter:

Between 0.4995 inches and 0.5000 inches

Outer Member Outside Diameter:

Between 1.4590 inches and 1.5040 inches

Bore Center To Shank End Distance:

Between 2.8650 inches and 2.8850 inches

Outer Member Width:

Between 0.4950 inches and 0.5050 inches

Inner Member Width:

Between 0.6860 inches and 0.6880 inches

Shank Thread Length:

Between 1.6770 inches and 1.7170 inches

Static Radial Load Rating:

17100 pounds

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Hardness Rating:

55.0 rockwell c inner member and 62.0 rockwell c inner member

Special Features:

Keyway in shank; race insert is optional; alloy steel rod end body is cadmium plated

Material:

Steel rod end body or steel comp 630 rod end body

Material Specification:

Ams 5643 assn standard 2nd material response rod end body

Surface Treatment:

Cadmium rod end body

Style Designator:

Ball type

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A045a0