

View Online at <https://aerobasegroup.com/nsn/3120-00-937-5623>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

Between 2.6070 inches and 2.6370 inches

Bore Diameter:

Between 0.3080 inches and 0.3120 inches

Outer Member Outside Diameter:

0.0624 inches

Bore Center To Shank End Distance:

Between 2.3000 inches and 2.3200 inches

Outer Member Width:

Between 0.2940 inches and 0.2980 inches

Inner Member Width:

Between 0.2900 inches and 0.2930 inches

Shank Thread Length:

Between 1.8600 inches and 1.8800 inches

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

33.0 rockwell c rod end body and 38.0 rockwell c rod end body

Material:

Copper alloy rod end body

Material Specification:

Ams 5643 assn standard single material response rod end body

Surface Treatment:

Passivate rod end body

Surface Treatment Specification:

+6402, 91547 mfr ref single treatment response rod end body

Style Designator:

Ball type

Test Data Document:

91547-+6807 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 91547-+6808 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

UNF

Unit Of Measure:

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Demilitarization:

No

Fig:

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