

View Online at <https://aerobasegroup.com/nsn/3120-00-411-0033>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

Between 2.5625 inches and 2.6050 inches

Bore Diameter:

Between 0.3120 inches and 0.3125 inches

Outer Member Outside Diameter:

Between 1.0210 inches and 1.0660 inches

Bore Center To Shank End Distance:

Between 2.0520 inches and 2.0720 inches

Outer Member Width:

Between 0.3220 inches and 0.3320 inches

Inner Member Width:

Between 0.4320 inches and 0.4370 inches

Shank Thread Length:

Between 1.2200 inches and 1.3100 inches

Static Radial Load Rating:

7400 pounds

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

56.0 rockwell c inner member

Special Features:

12.0 degrees misalignment in either direction

Material:

Steel rod end body

Material Specification:

Ams 5643 military standard single material response rod end body

Style Designator:

Ball type

Test Data Document:

77272-bac5424 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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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