

View Online at <https://aerobasegroup.com/nsn/3120-00-923-2556>

**Thread Class:**

3b

**Thread Direction:**

Left-hand

**Shank Style:**

Internally threaded w/inspection hole

**Overall Length:**

Between 2.3575 inches and 2.3900 inches

**Bore Diameter:**

Between 0.2494 inches and 0.2497 inches

**Outer Member Outside Diameter:**

Between 0.9850 inches and 1.0100 inches

**Bore Center To Shank End Distance:**

Between 1.8650 inches and 1.8850 inches

**Outer Member Width:**

Between 0.4110 inches and 0.4210 inches

**Inner Member Width:**

Between 0.5910 inches and 0.5930 inches

**Shank Thread Length:**

Between 1.0100 inches and 1.1100 inches

**Inspection Hole Center To End Distance:**

Between 0.3020 inches and 0.3220 inches

**Thread Diameter:**

0.438 inches

**Thready Qty Per Inch (tpi):**

20

**Hardness Rating:**

56.0 rockwell c inner member

**Material:**

Steel comp e52100 inner member or steel comp 440c inner member

**Material Specification:**

66 federal standard 1st material response rod end body or aisi/sae assn standard 2nd material response rod end body

**Surface Treatment:**

Cadmium rod end body or chromate rod end body

**Surface Treatment Specification:**

Qq-p-416, cl 2 federal specification all treatment responses rod end body

**Style Designator:**

Ball type

**Test Data Document:**

97499-ps4075 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

**Fiig:**

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