

View Online at <https://aerobasegroup.com/nsn/3120-00-771-6032>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

Between 4.5325 inches and 4.5625 inches

**Outer Member Outside Diameter:**

Between 2.0830 inches and 2.1030 inches

**Bore Center To Shank End Distance:**

Between 3.4900 inches and 3.5100 inches

**Outer Member Width:**

Between 0.7500 inches and 0.7600 inches

**Inner Member Width:**

Between 1.0400 inches and 1.0500 inches

**Shank Thread Length:**

Between 1.9900 inches and 2.0100 inches

**Thread Diameter:**

0.625 inches

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

18

**Material:**

Steel rod end body

**Material Specification:**

Ams 5643 assn standard single material response race insert

**Surface Treatment:**

Passivate rod end body

**Surface Treatment Specification:**

540-011-128-1, 97499 mfr ref single treatment response rod end body

**Test Data Document:**

81349-mil-i-6866 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 97499-bps 4089 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