

View Online at <https://aerobasegroup.com/nsn/5307-00-431-4066>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.3362 to 0.3377 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.820 inches nut thread

**Overall Length:**

2.570 inches

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

24 nut thread

**Thread Size:**

0.375 inches stud thread

**Surface Finish:**

63.0 microinches shank

**Product Name:**

Navy special project

**Special Features:**

1/4-28 unf class 1b thd min lg 0.320 in. Located longitudinally in center of 3/8-24 thd end

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Test Data Document:**

97499-bps fw4075 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 nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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