

View Online at <https://aerobasegroup.com/nsn/5307-00-186-2992>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Overall Length:**

1.000 inches

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

28

**Hardness Rating:**

Between 25.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.250 inches stud thread

**Product Name:**

Navy special project

**Special Features:**

One keyway 0.062 in. Min, 0.067 in. Max, w, 0.048 in. Min, 0.049 in. Max, deep

**Material:**

Steel comp 410 or steel comp 416

**Material Specification:**

Sae assn standard 1st material response or astm a582 assn standard 2nd material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Wps 10012, fscm 79294 mfr ref single treatment response

**Test Data Document:**

81349-mil-i-6868 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 stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A051a0