

View Online at <https://aerobasegroup.com/nsn/5310-00-284-1416>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Counterbore Diameter:**

0.560 inches nut

**Nut Style:**

Sleeve

**Nut Diameter:**

0.810 inches

**Nut Length:**

0.440 inches

**Boss Diameter:**

0.700 inches

**Boss Thickness:**

0.310 inches

**Nut Counterbore Depth:**

0.280 inches nut

**Nut Width Across Flats:**

0.700 inches

**Cross-sectional Shape:**

Round flange

**Temperature Rating:**

Not rated

**Thread Series:**

Unjf

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

20

**Hardness Rating:**

Not rated

**Thread Size:**

0.500 inches

**Product Name:**

Navy special project

**Material:**

Aluminum alloy

**Material Specification:**

C-04-1175 type 7075, fscm 36659 mfr ref single material response

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A021a0