

View Online at <https://aerobasegroup.com/nsn/5307-01-286-2655>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.630 inches nut thread

**Shoulder Length:**

0.300 inches

**Second Shoulder Diameter:**

0.312 inches

**Second Shoulder Length:**

0.050 inches

**Overall Length:**

1.765 inches

**Nut End Shank Length:**

0.404 inches

**Distance Across Flats:**

0.312 inches

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

28 stud thread

**Thread Size:**

0.250 inches stud thread

**Stud End Shank Length:**

0.061 inches

**Stud End Shank Diameter:**

0.250 inches

**Nut End Shank Diameter:**

0.250 inches

**Special Features:**

Nut end internally threaded 0.138 nom. In. Thread size; 32unc threads per inch; 0.250 min. In. Deep; stud end internally threaded 0.086 nom. In. Thread size; 56unc threadsper inch; 0.250 min. In. Deep; chemical film finish per 580-0034-000, cagec 13499

**Material:**

Copper alloy 360

**Material Specification:**

Qq-b-626 federal specification single material response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A051a0