

View Online at <https://aerobasegroup.com/nsn/5307-01-248-4544>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.790 inches stud thread

**Shoulder Length:**

0.310 inches

**Overall Length:**

Between 1.940 inches and 2.060 inches

**Distance Across Flats:**

0.630 inches

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

20 stud thread

**Thread Size:**

0.250 inches stud thread

**Special Features:**

Chamfer both ends 0.060 in. Lg by 45 deg

**Material:**

Copper alloy 462 or copper alloy 464

**Material Specification:**

Qq-b-637 federal specification all material responses

**Surface Treatment:**

Tin

**Surface Treatment Specification:**

Mil-t-10727 military specification single treatment response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unc stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0

**Mil-std (military Standard):**

Mil-t-10727 spec.