

View Online at <https://aerobasegroup.com/nsn/5307-01-150-1549>

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

13.95 millimeters stud thread and 16.75 millimeters stud thread

**Shoulder Length:**

5.0 millimeters

**Overall Length:**

Between 46.55 millimeters and 49.65 millimeters

**Distance Across Flats:**

Between 12.73 millimeters and 13.00 millimeters

**Thread Size:**

8.0 millimeters stud thread

**Thread Pitch In Millimeters:**

1.25 stud thread

**Thread Tolerance Class:**

6g external stud thread

**Special Features:**

Shoulder with extended washer 17.6 maximum diameter by 1.3 mm min thk

**Material:**

Steel

**Material Specification:**

Gm 500-m 9.8 fscm 11862 mfr ref single material response

**Surface Treatment:**

Zinc

**Surface Treatment Specification:**

G-4342-m, code 20u32, fscm 11862 mfr ref single treatment response

**Style Designator:**

Shouldered

**Thread Series Designator:**

M nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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