

View Online at <https://aerobasegroup.com/nsn/5307-00-737-6343>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.3949/+0.3969 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.750 inches stud thread

**Overall Length:**

2.438 inches

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

20 nut thread

**Hardness Rating:**

Between 27.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.438 inches stud thread

**Material:**

Steel comp 8640

**Material Specification:**

Ams a322 assn standard single material response or ams a331 assn standard single material response

**Surface Treatment:**

Phosphate manganese

**Surface Treatment Specification:**

Mil-c-16232, type 1 military specification single treatment response

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0

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

Mil-c-16232 spec.