

View Online at <https://aerobasegroup.com/nsn/5306-01-342-9429>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.625 inches

**Fastener Length:**

1.687 inches

**Head Style:**

Square

**Head Height:**

0.500 inches

**Width Between Flats:**

0.500 inches

**Shoulder Diameter:**

0.243 inches all shoulders and 0.247 inches all shoulders

**Shoulder Length:**

0.500 inches all shoulders

**End Application:**

T-38

**Thread Diameter:**

0.190 inches

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

32

**Hardness Rating:**

39.0 rockwell c and 45.0 rockwell c

**Shoulder Shape:**

Round all shoulders

**Material:**

Steel comp 4130

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Mil-p-16232 type z class i military specification 1st treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-p-16232 spec.