

View Online at <https://aerobasegroup.com/nsn/5305-01-160-0331>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.560 inches and 0.620 inches

**Fastener Length:**

1.310 inches

**Head Style:**

Pan

**Head Diameter:**

0.940 inches

**Head Height:**

0.210 inches

**Shoulder Diameter:**

0.540 inches first shoulder and 0.560 inches first shoulder

**Shoulder Length:**

0.430 inches first shoulder and 0.450 inches first shoulder

**Thread Diameter:**

0.375 inches

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

16

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Locking element in threaded end, threaded point 0.100 in. Maximum dia.

**Material:**

Steel comp 1005 or steel comp 1006 or steel comp 1008 or steel comp 1009 or steel comp 1010 or steel comp 1011 or steel comp 1015 or steel comp 1013 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1021 or steel comp 1022 or steel comp 1023 or steel comp 1524 or steel comp 1025 or steel comp 1026 or steel comp 1527 or steel comp 1029 or steel comp 1030 or steel comp 1033 or steel comp 1035 or steel comp 1034 or steel comp 1536 or steel comp 1037 or steel comp 1038 or steel comp 1039 or steel comp 1040 or steel comp 1541

**Material Specification:**

Sae assn standard all material responses

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Gm 4435-m code a, grade 72 fscm 11862 mfr ref single treatment response

**Thread Series Designator:**

Unrc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

**Fig:**

A003b0