

View Online at <https://aerobasegroup.com/nsn/5306-01-234-2540>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 15.5 millimeters and 18.5 millimeters

**Fastener Length:**

Between 51.50 millimeters and 54.50 millimeters

**Head Style:**

Hexagon

**Head Height:**

Between 11.58 millimeters and 12.22 millimeters

**Width Between Flats:**

Between 23.42 millimeters and 23.81 millimeters

**Shoulder Diameter:**

15.860 millimeters first shoulder and 15.874 millimeters first shoulder

**Shoulder Length:**

36.0 millimeters first shoulder

**Thread Diameter:**

0.625 inches

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

11

**Shoulder Shape:**

Round first shoulder

**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 1013 or steel comp 1015 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 1034 or steel comp 1035 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 grade 8 assn standard all material responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0