

View Online at <https://aerobasegroup.com/nsn/5306-00-752-1949>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.750 inches

**Fastener Length:**

2.938 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

0.688 inches

**Head Height:**

0.250 inches

**Width Between Flats:**

Between 0.460 inches and 0.480 inches

**Shoulder Diameter:**

0.4450 inches first shoulder and 0.4460 inches first shoulder

**Shoulder Length:**

1.156 inches first shoulder

**Thread Diameter:**

0.438 inches

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

20

**Hardness Rating:**

32.0 rockwell c and 39.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 8635 or steel comp 8637 or steel comp 8640 or steel comp 3135

**Material Specification:**

Qq-s-624 federal specification all material responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0