

View Online at <https://aerobasegroup.com/nsn/5306-01-105-6653>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.100 inches

**Fastener Length:**

2.130 inches

**Head Style:**

Hexagon extended washer

**Head Height:**

0.390 inches

**Width Between Flats:**

Between 0.551 inches and 0.563 inches

**Extended Washer Diameter:**

0.730 inches

**Extended Washer Thickness:**

0.080 inches

**First Diameter From Head:**

Between 0.365 inches and 0.375 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

1.030 inches

**Thread Diameter:**

0.438 inches

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

20

**Hardness Rating:**

35.0 rockwell c and 40.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 8637 or steel comp 8640

**Material Specification:**

Sae assn standard all material responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0