

View Online at <https://aerobasegroup.com/nsn/5306-00-879-3339>

**Thread Class:**

1a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.502 inches and 0.522 inches

**Fastener Length:**

Between 1.052 inches and 1.072 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

Between 0.320 inches and 0.340 inches

**Width Between Flats:**

Between 0.304 inches and 0.313 inches

**Extended Washer Diameter:**

Between 0.428 inches and 0.448 inches

**Extended Washer Thickness:**

Between 0.060 inches and 0.070 inches

**First Diameter From Head:**

Between 0.246 inches and 0.249 inches

**Second Diameter From Head:**

Between 0.190 inches and 0.195 inches

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

Between 0.055 inches and 0.075 inches

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

Between 0.530 inches and 0.550 inches

**Thread Diameter:**

0.250 inches

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

28

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0