

View Online at <https://aerobasegroup.com/nsn/5305-00-458-2254>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.609 inches and 0.641 inches

**Fastener Length:**

Between 1.546 inches and 1.578 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.187 inches and 0.251 inches

**Width Between Flats:**

Between 0.546 inches and 0.578 inches

**First Diameter From Head:**

Between 0.224 inches and 0.244 inches

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

Between 0.905 inches and 0.969 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.312 inches

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

18

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 303

**Material Specification:**

Astm a582 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0