

View Online at <https://aerobasegroup.com/nsn/5306-01-029-2155>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.281 inches

**Fastener Length:**

0.625 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.262 inches and 0.270 inches

**Head Height:**

Between 0.159 inches and 0.164 inches

**First Diameter From Head:**

Between 0.112 inches and 0.118 inches

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

0.344 inches

**Thread Diameter:**

0.164 inches

**Width Across Flats:**

Between 0.141 inches and 0.143 inches

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

32

**Criticality Code Justification:**

Zzzw

**Externally Relieved Body Diameter Quantity:**

1

**Special Features:**

Internal drive style: socket; tensile strength: not rated; yield strength: not rated; hardness rating: not rated; internal drive location: head

**Material:**

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Departure From Cited Document:**

As differentiated by special quality control testing for mk 48 torpedo

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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