

View Online at <https://aerobasegroup.com/nsn/5305-00-007-0188>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.194 inches and 0.206 inches

**Fastener Length:**

Between 0.232 inches and 0.236 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.386 inches and 0.390 inches

**Head Height:**

Between 0.118 inches and 0.122 inches

**First Diameter From Head:**

Between 0.150 inches and 0.155 inches

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

Between 0.030 inches and 0.038 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.190 inches

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

32

**Externally Relieved Body Diameter Quantity:**

1

**Product Name:**

Navy special project

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

H+4-169 fscm 82577 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0