

View Online at <https://aerobasegroup.com/nsn/5305-01-091-7929>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.623 inches and 0.690 inches

**Fastener Length:**

Between 2.134 inches and 2.180 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 1.007 inches and 1.017 inches

**Shoulder Diameter:**

0.5297 inches first shoulder and 0.5307 inches first shoulder

**Shoulder Length:**

1.288 inches first shoulder and 1.308 inches first shoulder

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.500 inches

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

20

**Countersink Angle:**

Between 90.0 degrees and 110.0 degrees

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Navy special project

**Material:**

Steel

**Material Specification:**

23-105 fscm 76301 mfr ref single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ps 13145 fscm 76301 mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0