

View Online at <https://aerobasegroup.com/nsn/5305-01-165-1286>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.180 inches and 0.200 inches

**Fastener Length:**

Between 1.300 inches and 1.320 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.490 inches and 0.510 inches

**Head Height:**

Between 0.240 inches and 0.260 inches

**Shoulder Diameter:**

0.310 inches first shoulder and 0.311 inches first shoulder

**Shoulder Length:**

0.808 inches first shoulder and 0.812 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.164 inches

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

32

**Shoulder Shape:**

Round all shoulders

**Special Features:**

Finish color black

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Sm-c-805930, f-33, method 3, class 4, fscm 80063 mfr ref single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0