

View Online at <https://aerobasegroup.com/nsn/5310-00-527-4708>

**Thread Pitch Diameters:**

+0.4487/+0.4513 inches

**Thread Direction:**

Right-hand

**Counterbore Diameter:**

0.490 inches nut and 0.510 inches nut

**Drive Point Depth:**

Between 0.052 inches and 0.072 inches

**Nut Style:**

Round

**Nut Diameter:**

Between 0.860 inches and 0.880 inches

**Nut Thickness:**

Between 0.302 inches and 0.322 inches

**Drive Point Width:**

0.120 mils and 0.130 centimeters

**Drive Point Quantity:**

10

**Nut Counterbore Depth:**

0.068 inches nut and 0.088 inches nut

**Thread Series:**

Uns

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

32

**Hardness Rating:**

Between 32.0 rockwell c and 36.0 rockwell c

**Thread Size:**

0.469 inches

**Countersink Angle:**

119.0 degrees nut and 121.0 degrees nut

**Material:**

Steel comp 8735 or steel comp 8740

**Material Specification:**

Mil-s-6098 cond c military specification 1st material response or asm 6324 assn standard 2nd material response or mil-s-6049 cond c military specification 2nd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

**Mil-std (military Standard):**

Mil-s-6098 spec.