

View Online at <https://aerobasegroup.com/nsn/5310-01-144-6286>

**Thread Pitch Diameters:**

+8.9024/+8.9087 inches

**Thread Direction:**

Right-hand

**Counterbore Diameter:**

9.740 inches nut and 9.760 inches nut

**Small End Diameter:**

Between 9.790 inches and 9.810 inches

**Drive Point Depth:**

0.255 inches

**Nut Diameter:**

Between 10.100 inches and 10.120 inches

**Nut Thickness:**

Between 0.489 inches and 0.509 inches

**Drive Point Width:**

Between 0.300 inches and 0.320 inches

**Drive Point Quantity:**

49

**Nut Counterbore Depth:**

0.264 inches nut and 0.279 inches nut

**Thread Series:**

Uns

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

16

**Hardness Rating:**

Between 32.0 rockwell c and 36.0 rockwell c

**Thread Size:**

8.943 inches

**Countersink Angle:**

118.0 degrees both ends and 122.0 degrees both ends

**Product Name:**

Navy special project

**Material:**

Steel comp 4130 or steel comp 4340

**Material Specification:**

Mil-t-6736 military specification 1st material response or mil-s-6758 military specification 1st material response or ams 6415 assn standard  
2nd material response

**Surface Treatment:**

Phosphate zinc

**Surface Treatment Specification:**

Dod-p-16232, ty z, cl 4 military specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-t-6736 spec.