

View Online at <https://aerobasegroup.com/nsn/5310-01-144-6285>

Thread Pitch Diameters:

+2.9024/+2.9079 inches

Thread Direction:

Right-hand

Counterbore Diameter:

3.533 inches nut and 3.553 inches nut

Small End Diameter:

Between 3.330 inches and 3.350 inches

Drive Point Depth:

0.159 inches

Nut Diameter:

Between 3.759 inches and 3.779 inches

Nut Thickness:

Between 0.655 inches and 0.675 inches

Drive Point Width:

Between 0.180 inches and 0.200 inches

Drive Point Quantity:

29

Nut Counterbore Depth:

0.213 inches nut and 0.228 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:

2.943 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.