

View Online at <https://aerobasegroup.com/nsn/5305-00-827-9896>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.580 inches

Fastener Length:

Between 0.740 inches and 0.750 inches

Head Style:

Hexagon

Head Height:

0.281 inches

Width Between Flats:

Between 0.490 inches and 0.502 inches

Hole Diameter:

Between 0.070 inches and 0.080 inches

Point Length:

0.165 inches

Point Diameter:

0.247 inches

Point Style:

Dog

Internal Drive Style:

W/o internal drive

Thread Diameter:

0.312 inches

Hole Quantity:

3

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Hole Configuration Style:

Hexagon corners

Material:

Steel comp 4037 or steel comp 4130 or steel comp 8630 or steel comp 8735 or steel comp 8740 or steel comp 4140

Material Specification:

Mil-b-6812 military specification all material responses

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 ty2 cl3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-b-6812 spec.