

View Online at <https://aerobasegroup.com/nsn/5305-00-364-9423>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.213 inches and 0.223 inches

Fastener Length:

Between 0.468 inches and 0.500 inches

Head Style:

Pan

Head Diameter:

Between 0.256 inches and 0.270 inches

Head Height:

Between 0.087 inches and 0.097 inches

First Diameter From Head:

Between 0.097 inches and 0.101 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

Between 0.245 inches and 0.287 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Externally Relieved Body Diameter Quantity:

1

Material:

Steel comp 8630 or steel comp 4037

Material Specification:

Ams 6300 assn standard all material responses or mil-s-6050 military specification all material responses

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6050 spec.