

View Online at <https://aerobasegroup.com/nsn/5306-01-247-7599>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.541 inches

Fastener Length:

Between 3.041 inches and 3.071 inches

Head Height:

Between 0.266 inches and 0.267 inches

Width Between Flats:

Between 0.360 inches and 0.375 inches

Extended Washer Diameter:

Between 0.575 inches and 0.585 inches

Extended Washer Thickness:

Between 0.036 inches and 0.055 inches

Thread Diameter:

0.3125 inches

Grip Length:

Between 2.490 inches and 2.510 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

11000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Material:

Steel comp 4140 or steel comp 4340 or steel comp 6150 or steel comp 8740

Material Specification:

Mil-s-5620 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 3rd material response or mil-s-8503 military specification 4th material response and aisi assn standard all material responses

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 11, class 3 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5620 spec.