

View Online at <https://aerobasegroup.com/nsn/5306-01-649-8022>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.249 inches and 0.269 inches

Fastener Length:

0.438 inches

Head Style:

Double hexagon w/hole

Head Height:

0.330 inches

Width Between Flats:

Between 0.305 inches and 0.313 inches

Extended Washer Diameter:

0.438 inches

Extended Washer Thickness:

Between 0.060 inches and 0.070 inches

Grip Diameter:

Between 0.222 inches and 0.232 inches

End Application:

Kc-46a tanker

Thread Diameter:

0.250 inches

Grip Length:

Between 0.079 inches and 0.099 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

42.0 rockwell c and 46.0 rockwell c bearing surface of head

Surface Finish:

32.0 microinches grip

Product Name:

Bolt, machine-steel ams6304, diffused nickel-cadmium plated, double hexagon extended washer head

Special Features:

O'level ata-75

Material:

Steel comp 601

Material Specification:

Ams6304 assn standard single material response

Surface Treatment:

Cadmium and nickel

Surface Treatment Specification:

Ams2416 assn standard single treatment response

Thread Series Designator:

Unjf

Reference Number Differentiating Characteristics:

Item is faa certified

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0