

View Online at <https://aerobasegroup.com/nsn/5306-01-102-2688>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.506 inches and 0.556 inches

Fastener Length:

Between 2.641 inches and 2.671 inches

Head Style:

Double hexagon extended washer

Head Height:

Between 0.244 inches and 0.264 inches

Width Between Flats:

Between 0.304 inches and 0.313 inches

Extended Washer Diameter:

Between 0.465 inches and 0.475 inches

Extended Washer Thickness:

Between 0.032 inches and 0.052 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 2.115 inches and 2.135 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

260000 pounds per square inch

Hardness Rating:

51.0 rockwell c and 54.0 rockwell c

Surface Finish:

32.0 microinches bearing surface of head

Material:

Steel comp h11

Material Specification:

Ams 6485 assn standard single material response or ams 6487 assn standard single material response

Surface Treatment:

Cadmium and chromate or nickel and cadmium

Surface Treatment Specification:

Mil-c-8837 type 2 cl 3 military specification 1st treatment response or ams 2416 assn standard 2nd treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.