

View Online at <https://aerobasegroup.com/nsn/5306-01-501-1941>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.455 inches

Fastener Length:

0.860 inches

Head Style:

Double hexagon w/hole

Head Height:

0.235 inches

Width Between Flats:

Between 0.305 inches and 0.313 inches

Extended Washer Diameter:

0.470 inches

Extended Washer Thickness:

0.042 inches

Rib Length:

0.090 inches

Rib Quantity:

12

End Application:

Mv-22 aircraft (v-22 lrip 1 e-nsn isil)

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Rib Included Angle:

30.0 degrees

Criticality Code Justification:

Feat

Product Name:

Bolt, 12 point head, 200 ksi min tensile, a286 cres; inavy: bolt, shear, aircraft

Special Features:

These bolts are intended for tension applications where high strength, fatigue resistance, toughness and corrosion and oxidation resistance are necessary or desirable; essential to weapon system performance or operation, or the preservation of life or safety of operating personnel

Material:

Iron alloy 660

Material Specification:

Ams5737 assn standard single material response

Surface Treatment Specification:

Ams-qq-p-416, type 2, class 2 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0