

View Online at <https://aerobasegroup.com/nsn/5306-01-621-9973>

Thread Class:

Y3a

Thread Direction:

Right-hand

Thread Length:

0.454 inches

Fastener Length:

1.204 inches

Head Style:

Dished hexagon

Head Height:

0.188 inches

Width Between Flats:

Between 0.554 inches and 0.564 inches

Hole Diameter:

Between 0.070 inches and 0.080 inches

Grip Diameter:

Between 0.3740 inches and 0.3745 inches

End Application:

C-5 reliability enhancement re-engining program

Thread Diameter:

0.3750 inches

Grip Length:

0.750 inches

Thready Qty Per Inch (tpi):

E24

Surface Finish:

32.0 microinches bearing surface of head

Product Name:

Bolt, tension, hex head, close tolerance, a286 cres, short thread, reduced major thread dia, 160 ksi ftu

Material:

Stainless steel

Material Specification:

Ams5731 assn standard single material response or ams5732 assn standard single material response or ams5737 assn standard single material response or ams5853 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Ams 2700, method 1, type 2 or type 8, class 1 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0