

View Online at <https://aerobasegroup.com/nsn/5305-01-581-5559>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.285 inches and 0.295 inches

Fastener Length:

Between 0.534 inches and 0.554 inches

Head Style:

Fillister countersunk

Head Diameter:

Between 0.2815 inches and 0.2865 inches

Head Height:

Between 0.437 inches and 0.472 inches

Grip Diameter:

Between 0.1885 inches and 0.1895 inches

Internal Drive Style:

W/o internal drive

Thread Diameter:

0.190 inches

Grip Length:

Between 0.245 inches and 0.255 inches

Thready Qty Per Inch (tpi):

32

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

Product Name:

Bolt, close tolerance, 100 degrees reduced shear dome head, hex drive, 95 ksi shear, 6al-4v titanium, lightweight

Material:

Titanium alloy

Material Specification:

Ams4928 assn standard single material response

Surface Treatment:

Aluminum

Surface Treatment Specification:

Bms 10-85 assn standard single treatment response

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0