

View Online at <https://aerobasegroup.com/nsn/5305-01-497-0847>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.425 inches

Fastener Length:

Between 0.8475 inches and 0.8775 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.470 inches and 0.477 inches

Spline Minor Diameter:

Between 0.1570 inches and 0.1600 inches

Spline Major Diameter:

Between 0.2195 inches and 0.2225 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Point Style:

Flat

Internal Drive Style:

Torx

End Application:

F18 e/f

Thread Diameter:

0.2500 inches

Grip Length:

Between 0.4275 inches and 0.4475 inches

Thready Qty Per Inch (tpi):

28

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Criticality Code Justification:

Agav

Product Name:

Bolt, 100 degree tension head, gear drive recess

Material:

Nickel alloy 718

Material Specification:

Ams5662 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0