

View Online at <https://aerobasegroup.com/nsn/5305-01-621-8196>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.737 inches

Fastener Length:

1.297 inches

Head Style:

Flat countersunk

Head Diameter:

1.014 inches

Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.500 inches

Grip Length:

0.562 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response or ams 5732 assn standard single material response or ams 5737 assn standard single material response or ams 5853 assn standard single material response

Surface Treatment:

Aluminum

Surface Treatment Specification:

Nas 4006 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0