

View Online at <https://aerobasegroup.com/nsn/5305-01-058-0751>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.650 inches and 0.700 inches

Fastener Length:

Between 1.285 inches and 1.315 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.605 inches and 0.674 inches

Grip Diameter:

Between 0.4360 inches and 0.4370 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.438 inches

Grip Length:

Between 0.615 inches and 0.635 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

100.0 degrees

Surface Finish:

32.0 microinches threads

Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

Surface Treatment:

Cadmium and chromate

Thread Series Designator:

Unjf

Specification Data:

80205-nas1581 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0