

View Online at <https://aerobasegroup.com/nsn/5306-01-136-2728>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.250 inches and 1.310 inches

Fastener Length:

2.625 inches

Head Style:

Hexagon

Head Height:

0.281 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 1.315 inches and 1.375 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

248.0 brinell standard and 341.0 brinell standard

Minimum Yield Strength:

85000 pounds per square inch

Surface Finish:

32.0 microinches grip

Material:

Iron alloy

Material Specification:

Ams5731 assn standard single material response

Thread Series Designator:

Unjf

Specification Data:

96906-ms9494 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0