

View Online at <https://aerobasegroup.com/nsn/5306-01-522-6089>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.735 inches

Fastener Length:

Between 1.345 inches and 1.375 inches

Head Style:

Dished hexagon

Head Height:

Between 0.250 inches and 0.265 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Grip Diameter:

Between 0.4990 inches and 0.4995 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

End Application:

Fixture

Thread Diameter:

0.500 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

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.144 inches first hole

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard all material responses or ams 5732 assn standard all material responses or ams 5737 assn standard all material responses or ams 5753 assn standard all material responses

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2. Class 2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205 - nas6708 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0