

View Online at <https://aerobasegroup.com/nsn/5306-01-209-7103>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.620 inches and 0.740 inches

Fastener Length:

Between 1.490 inches and 1.510 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.293 inches and 0.313 inches

Width Between Flats:

Between 0.304 inches and 0.313 inches

Extended Washer Diameter:

Between 0.428 inches and 0.448 inches

Extended Washer Thickness:

Between 0.060 inches and 0.070 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.690 inches and 0.750 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Minimum Yield Strength:

107000 pounds per square inch

Surface Finish:

63.0 microinches grip

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0