

View Online at <https://aerobasegroup.com/nsn/5306-00-107-4757>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.620 inches and 0.700 inches

Fastener Length:

Between 0.928 inches and 0.948 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.220 inches and 0.240 inches

Width Between Flats:

Between 0.212 inches and 0.220 inches

Extended Washer Diameter:

Between 0.302 inches and 0.322 inches

Extended Washer Thickness:

Between 0.040 inches and 0.050 inches

Hole Diameter:

0.060 inches

Thread Diameter:

0.190 inches

Grip Length:

Between 0.248 inches and 0.308 inches

Hole Quantity:

4

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

248.0 brinell standard and 341.0 brinell standard

Hole Configuration Style:

Double hexagon longitudinal hole

Criticality Code Justification:

Test

Surface Finish:

32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams 5732 assn standard single material response

Test Data Document:

91547-+6808 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0