

View Online at <https://aerobasegroup.com/nsn/5306-00-420-5664>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.526 inches and 0.546 inches

Fastener Length:

0.625 inches

Head Style:

Double hexagon w/hole

Head Height:

0.303 inches

Width Between Flats:

0.312 inches

Extended Washer Diameter:

0.438 inches

Extended Washer Thickness:

0.060 inches

Hole Diameter:

0.065 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.079 inches and 0.099 inches

Hole Quantity:

4

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

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

Hole Configuration Style:

Double hexagon longitudinal hole

Surface Finish:

32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response

Test Data Document:

81343-ams 2645 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:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0