

View Online at <https://aerobasegroup.com/nsn/5310-00-405-1413>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Washer Outside Diameter:

Between 0.985 inches and 0.995 inches

Overall Height:

Between 0.655 inches and 0.665 inches

Nut Style:

Double hexagon

Washer Thickness:

Between 0.155 inches and 0.170 inches

Width Across Flats:

Between 0.616 inches and 0.627 inches

Temperature Rating:

550.0 degrees fahrenheit

Thread Series:

Unf

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

20

Thread Size:

0.500 inches

Material:

Steel comp 8630

Material Specification:

Ams 6280 assn standard single material response

Surface Treatment:

Cadmium

Test Data Document:

56878-mil-n-25027 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.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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