

View Online at <https://aerobasegroup.com/nsn/5310-00-764-9508>

Thread Pitch Diameters:

+2.5119/+2.5170 inches

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque with nonmetallic insert

Drive Point Depth:

0.094 inches

Nut Style:

Round

Nut Diameter:

Between 3.110 inches and 3.130 inches

Nut Thickness:

Between 0.445 inches and 0.475 inches

Drive Point Width:

0.250 inches

Drive Point Quantity:

4

Temperature Rating:

250.0 degrees fahrenheit

Thread Series:

Uns

Thready Qty Per Inch (tpi):

18

Thread Size:

2.548 inches

Countersink Angle:

100.0 degrees nut

Special Features:

Threads square with bearing surface by 0.002 in.

Material:

Steel comp 4130 nut

Material Specification:

Mil-s-6758 military specification 2nd material response nut

Surface Treatment:

Oxide nut

Surface Treatment Specification:

Mil-c-13924, cl 2 military specification single treatment response nut

Test Data Document:

81349-mil-i-6868 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.).

Specification Data:

81205-bacn10gr manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-s-6758 spec.