

View Online at <https://aerobasegroup.com/nsn/5310-00-895-6795>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque with nonmetallic insert

Small End Diameter:

Between 4.984 inches and 5.016 inches

Drive Point Depth:

Between 0.110 inches and 0.140 inches

Nut Style:

Round

Nut Diameter:

Between 5.297 inches and 5.317 inches

Nut Thickness:

Between 0.491 inches and 0.521 inches

Drive Point Width:

Between 0.484 inches and 0.516 inches

Undercut Thickness:

Between 0.044 inches and 0.106 inches

Drive Point Quantity:

4

Thread Series:

Un

Thready Qty Per Inch (tpi):

16

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

4.500 inches

Countersink Angle:

90.0 degrees nut and 110.0 degrees nut

Material:

Steel comp 4130 nut

Material Specification:

Nylon zytel-103 fscm 81205 mfr ref 2nd material response locking insert

Surface Treatment:

Phosphate zinc nut

Surface Treatment Specification:

Mil-p-16232, ty z, cl 4a military specification single treatment response nut

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-p-16232 spec.