NSN 5310-01-306-6033

Clinch Plain Nut - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5310-01-306-6033

Thread Class:

2b

Thread Direction:

Right-hand

Pilot Diameter:

Between 0.404 inches and 0.407 inches

Pilot Length:

Between 0.120 inches and 0.130 inches

Counterbore Diameter:

0.342 inches base and 0.349 inches base

Nut Style:

Clinch

Nut Diameter:

Between 0.497 inches and 0.503 inches

Nut Height:

Between 0.427 inches and 0.447 inches

Nut Counterbore Depth:

0.302 inches base and 0.317 inches base

Thread Series:

Unf

Thready Qty Per Inch (tpi):

24

Thread Size:

0.312 inches

Special Features:

Chamfer big end, 0.040 in. Min, 0.045 in. Maximum Ig

Material:

Steel comp 303

Material Specification:

Astm a555 assn standard single material response or astm a581 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-f-14072, finish e300 military specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A021a0

NSN 5310-01-306-6033

Clinch Plain Nut - Page 2 of 2

Mil-std (military Standard):

Mil-f-14072 spec.

