NSN 5310-01-048-9665

Plate Self-locking Nut - Page 1 of 2

AeroBase

View Online at https://aerobasegroup.com/nsn/5310-01-048-9665

Thread Class:
2b
Thread Direction:
Right-hand
Locking Feature:
Prevailing torque with metallic insert
Mounting Hole Diameter:
Between 0.098 inches and 0.108 inches
Nut Style:
Plate
Nut Length:
Between 1.470 inches and 1.530 inches
Nut Height:
Between 1.345 inches and 1.405 inches
Plate Thickness:
Between 0.080 inches and 0.100 inches
Plate Width:
Between 0.590 inches and 0.650 inches
Nut Mounting Provision:
Straight holes
Mounting Hole Arrangement Style:
2 holes
Distance From Aperture Center To Mounting Hole Center:
Between 0.490 inches and 0.510 inches
Center To Center Distance Between Mounting Holes Along Length:
Between 0.990 inches and 1.010 inches
Thread Series:
Unf
Thready Qty Per Inch (tpi):
32
Thread Size:
0.190 inches
Special Features:
0.063 in. Min and 0.070 in. Maximum inspection hole through nut
Material:
Steel locking insert
Surface Treatment:
Cadmium locking insert and chromate locking insert
Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response locking insert
Specification Data:
81205-bacn10nx manufacturers standard

NSN 5310-01-048-9665

Plate Self-locking Nut - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A021a0

