NSN 5310-01-431-7551

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-431-7551

Locking Feature:
Prevailing torque all metal design
Counterbore Diameter:
0.379 inches nut
Mounting Hole Diameter:
0.130 mils and 0.135 centimeters
Nut Style:
Plate
Nut Length:
1.441 inches
Nut Height:
0.374 inches
Plate Thickness:
Between 0.046 inches and 0.054 inches
Plate Width:
0.740 inches
Removable Nut Manufacturer Code:
76301
Nut Counterbore Depth:
0.070 inches nut
Nut Mounting Provision:
Straight holes
Mounting Hole Arrangement Style:
2 holes
Distance From Aperture Center To Mounting Hole Center:
Between 0.495 inches and 0.505 inches
Center To Center Distance Between Mounting Holes Along Length:
Between 0.310 inches and 0.314 inches
Removable Nut Manufacturer Part Number:
St3m445c6m2
Features Provided:
Floating nut
Special Features:
Assembly includes retaing clip, p/n st3m446-6
Material:
Iron alloy 660 shell
Material Specification:
Ams 5525 assn standard 1st material response or ams 5735 assn standard 2nd material response
Surface Treatment:
Passivate shell
Surface Treatment Specification:

Qq-p-35 federal specification single treatment response shell

NSN 5310-01-431-7551

Plate Self-locking Nut - Page 2 of 2



_			•		
•	n	ο.	•	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A021a0