NSN 5310-01-541-4556

Spline Self-locking Nut - Page 1 of 1

Fiig: A021a0



View Online at https://aerobasegroup.com/nsn/5310-01-541-4556
Thread Class:
3b
Thread Direction:
Right-hand
Locking Feature:
Prevailing torque all metal design
Pilot Diameter:
0.270 inches
Pilot Length:
Between 0.120 inches and 0.180 inches
Nut Style:
Spline (floating)
Nut Length:
0.587 inches
Nut Height:
Between 0.305 inches and 0.335 inches
End Application:
C-17a aircraft
Width Across Flats:
0.405 inches
Thread Series:
Unjf
Thready Qty Per Inch (tpi):
32
Thread Size:
0.190 inches
Special Features:
Retainer material a-286 and 304 or 305 cres, specification ams 5525, ams5639, ams5514, finish passivate, specification qq-p-35,
standard base plate-material glass/thermoplastic, 350 degrees f, finish abrasive clean, spline nut can be removed from retainer and
replaced, base plate angle length is 1.000, install with base plate epoxy primer mil-p-85582
Material:
Iron alloy 660 nut
Material Specification:
Ams5525 assn standard single material response nut
Surface Treatment:
Passivate nut
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No