NSN 5305-01-520-9405

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View Online at https://aerobasegroup.com/nsn/5305-01-520-9405

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.260 inches
Fastener Length:
1.901 inches
Head Style:
Flat countersunk
Head Diameter:
0.380 inches
Spline Major Diameter:
0.189 inches
Grip Diameter:
0.163 inches
Internal Drive Style:
Torx
End Application:
Mv-22 aircraft (v-22 Irip 1 e-nsn isil)
Thread Diameter:
0.190 inches
Grip Length:
1.625 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
3180 pounds per square inch
Countersink Angle:
100.0 degrees
Criticality Code Justification:
Agav
Product Name:
Screw, shear, flat 100 degrees head, close tolerance, short thread, six lobe recess, 95 ksi fsu
Special Features:
This screw intended for applications which require the six lobe recess; has undrilled shank
Material:
Titanium alloy
Material Specification:
3al-4vams4928 federal specification 1st material response or ams4967 federal specification 2nd material response
Surface Treatment:

Aluminum

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Surface Treatment Specification:

Aluminum pigmented coating per nas4006 federal specification 1st treatment response and cetyl alcohol lubricant per mil-l-87132, type 3, grade b federal specification 2nd treatment response

Demilitarization:

No

Fiig:

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