NSN 5305-00-206-8739

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-206-8739

Thread Class
Thread Class:
3a
Thread Direction:
Right-hand Thread Laureth
Thread Length:
Between 0.303 inches and 0.545 inches
Fastener Length:
Between 0.531 inches and 0.594 inches
Head Style:
Round extended washer
Head Diameter:
Between 0.302 inches and 0.322 inches
Head Height:
Between 0.082 inches and 0.092 inches
Extended Washer Diameter:
Between 0.365 inches and 0.385 inches
Extended Washer Thickness:
Between 0.023 inches and 0.028 inches
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.164 inches
Thready Qty Per Inch (tpi):
36
Min. Tensile Strength (psi):
62000 pounds per square inch
Screw Material:
Aluminum alloy 2024
Screw Material Specification:
Qq-a-200/3 federal specification single material response or qq-a-225/6 federal specification single material response
Screw Surface Treatment:
Anodize
Screw Surface Treatment Specification:
Mil-a-8625 military specification single treatment response
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

NSN 5305-00-206-8739

Machine Screw - Page 2 of 2



Fiig:

A500d0

Mil-std (military Standard):

Mil-a-8625 spec.