# NSN 5305-01-621-2695

Machine Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-01-621-2695

Thread Class:
За
Thread Direction:
Right-hand
Thread Length:
0.316 inches
Fastener Length:
Between 3.176 inches and 3.206 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.442 inches and 0.510 inches
Internal Drive Style:
Torque set
End Application:
Various c5
Thread Diameter:
0.2500 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Screw Material:
Steel comp 4140 or steel comp 4340 or steel comp 8740
Screw Material Specification:
Mil-s-5626 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 milita
specification 3rd material response
Bearing Surface Of Head Surface Treatment:
Cadmium
Head Surface Treatment:
Cadmium
Screw Surface Treatment:
Cadmium
Shank Surface Treatment:
Cadmium
Bearing Surface Of Head Surface Treatment Specification:
Qq-p-416, type 2, class 2 federal specification single treatment response
Head Surface Treatment Specification:
Qq-p-416, type 2, class 2 federal specification single treatment response
Screw Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

# NSN 5305-01-621-2695

Machine Screw - Page 2 of 2



## Shank Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

### **Special Features:**

Screw has a 0.076 - 0.086 inch through hole on shank 0.116 inches from the tip of the screw.

### Thread Series Designator:

Unjf

Shelf Life:

N/a

### Unit Of Measure:

---

#### Demilitarization:

No

## Fiig:

A500d0

## Mil-std (military Standard):

Mil-s-5626 spec.