Close Tolerance Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-494-2265

## Thread Class:

3a
Thread Direction:
Right-hand
Thread Length:
0.344 inches

Fastener Length:
1.031 inches

Head Style:
Flat countersunk
Head Diameter:
Between 0.376 inches and 0.385 inches

## Grip Diameter:

Between 0.1885 inches and 0.1894 inches
Internal Drive Style:
Hexagon

## Thread Diameter:

0.190 inches

Grip Length:
0.687 inches

## Width Across Flats:

Between 0.126 inches and 0.129 inches
Thready Qty Per Inch (tpi):
32
Countersink Angle:
100.0 degrees

## Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

## Material Specification:

Ams6382 assn standard 1st material response or mil-s-5626 military specification 1st material response or ams648 assn standard 2nd material response or ams6414 assn standard 2nd material response or mil-s-8844 military specification 2nd material response or ams6415 assn standard 2nd material response or ams6322 assn standard 3rd material response or mil-s-6049 assn standard 3rd material response

## Surface Treatment:

Cadmium grip

## Surface Treatment Specification:

Qq-p-416, ty ii federal specification single treatment response grip
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

Close Tolerance Screw - Page 2 of 2

Fiig:
A003b0
Mil-std (military Standard):
Mil-s-5626 spec.

