NSN 5305-01-464-9583

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-464-9583

Thread Class: 3a Thread Direction: Right-hand Thread Longth: 0.406 inches Fastener Longth: 0.406 inches Fastener Longth: 0.406 inches Fastener Longth: 0.406 inches Head Style: Round extended washer Head Dimeter: 0.375 inches Head Height: Between 0.025 inches and 0.030 inches Extended Washer Thickness: Between 0.028 inches and 0.030 inches Extended Washer Thickness: Between 0.028 inches and 0.030 inches Iternal Dive Style: Cross recess type ii Thread Diameter: 0.100 inches Thread Diameter: 0.100 inches Thread Diameter: 0.100 inches Screw Material Specification: Roterial Specification: Screw Material Specification: Screw Material Specification single treatment response Crow Marker Teatment Specification: Crow Marker Teatment Specification: Crow Marker Diameter: <t< th=""><th>View Online at https://aerobasegroup.com/nsn/5305-01-464-9583</th></t<>	View Online at https://aerobasegroup.com/nsn/5305-01-464-9583
Preveal Direction: Right-hand Thread Length: 0.406 inches Fastener Longth: Between 0.719 inches and 0.731 inches Head Style: Round extended washer Head Thight: Between 0.025 inches and 0.030 inches Extended Washer Diameter: 0.437 inches Between 0.025 inches and 0.030 inches Extended Washer Thickness: Botween 0.026 inches and 0.030 inches Extended Washer Thickness: Botween 0.026 inches and 0.030 inches Iternal Drive Style: Cross receases type ii Thread Diameter: 0.190 inches Score Waterial Between 0.025 persquare inch Score Waterial Specifications: Rourd Washer Extended Washere	Thread Class:
Right-hand Pread Length: 0.406 inches Fastener Length: Batween 0.719 inches and 0.781 inches Head Style: Round extended washer Head Diameter: 0.375 inches Head Night: Batween 0.025 inches and 0.030 inches Extended Washer Diameter: 0.437 inches Extended Washer Thickness: Batween 0.028 inches and 0.033 inches Internal Drive Style: Cross recess type if Thread Diameter: 0.437 inches Batween 0.028 inches and 0.033 inches Internal Drive Style: Cross recess type if Thread Diameter: 0.490 inches 109 inches Streud Quy Per Inch (tpl): 32 Strew datrial: Strew datrial: Strew datrial: Strew of Ad5 assen standard single material response or mil-s-6049 military specification single material response Crew Warles Treatment Specification: Qup-416 ty ind 2 federal specification single treatment response Crew Strice Treatment Specification single treatment response Q	За
Tread Length: 0.406 inches Fastener Length: Betwen 0.719 inches and 0.781 inches Head Style: Round extended washer Head Diameter: 0.375 inches Head Diameter: 0.375 inches Head Netwen 0.025 inches and 0.030 inches Extended Washer Diameter: 0.437 inches Extended Washer Thickness: Between 0.026 inches and 0.033 inches Internal Drive Style: Cross recess type ii Thread Diameter: 0.490 inches Strended Washer Thickness: Between 0.028 inches and 0.033 inches Internal Drive Style: Cross recess type ii Thread Diameter: 0.190 inches Strended Washer Strength (psi): 160000 pounds per square inch Screw Material: Steel comp 4340 Screw Material Specification: Carbonium Screw Marce Treatment Specification: Qup-416 ty ii d2 federal specification single treatment response Stread Streage Designator: Unid Measure: Unid Measure:	Thread Direction:
0.406 inches Pastener Length: Between 0.719 inches and 0.781 inches Head Style: Round extended washer Head Diameter: O.375 inches Head Height: Between 0.025 inches and 0.030 inches Extended Washer Diameter: O.437 inches Extended Washer Diameter: O.437 inches Extended Washer Thickness: Between 0.028 inches and 0.033 inches Internal Drive Style: Cross recess type ii Thread Diameter: O.100 inches Thread Vasher Thickness: Between 0.028 inches and 0.033 inches Internal Drive Style: Cross recess type ii Thread Diameter: O.100 inches Thread Vasher Thickness: Between 0.028 inches and 0.033 inches Internal Drive Style: Cross recess type ii Thread Diameter: O.100 inches Thread Strength (psi): 160000 pounds per square inch Screw Material Stel comp 4340 Screw Material Specification: Crow Surface Treatment Specification Cadmium Screw Surface Treatment Specification: Cadmium Cadm	Right-hand
Pastener Length: Between 0.719 inches and 0.781 inches Head Style: Round extended washer Head Diameter: 0.375 inches Head Height: Between 0.025 inches and 0.030 inches Extended Washer Diameter: 0.437 inches Extended Washer Diameter: 0.437 inches Extended Washer Thickness: Between 0.028 inches and 0.033 inches Internal Drive Style: Cross recess type ii Thread Diameter: 0.190 inches Stended Washer Inickness: Between 0.028 inches and 0.033 inches Internal Drive Style: Cross recess type ii Thread Diameter: 0.190 inches Stended Washer Inickness: Between 0.028 inches and 0.033 inches Internal Drive Style: Cross recess type ii Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 180000 pounds per square inch Screw Material Screw Material Specification: Ams 6415 asan standard single material response or mil-s-6049 military specification single material response Screw Surface Treatment Specification: Cadmium Screw Surface Treatment Specification: Qu-p-416 ty ii cl2 federal specification single treatment response Thread Series Designator: Unif Shell Life: N/a Unit of Measure: - Thread Series Designator: N/a	Thread Length:
Between 0.719 inches and 0.781 inches Head Style: Round extended washer Head Diameter: 0.375 inches Head Height: Between 0.025 inches and 0.030 inches Extended Washer Diameter: 0.437 inches Extended Washer Diameter: 0.437 inches Extended Washer Diameter: 0.437 inches Extended Washer Thickness: Between 0.028 inches and 0.033 inches Internal Drive Style: Cross recess type ii Thread Diameter: 0.490 inches 190 inches Thready Qty Per Inch (tpi): 32 Steel comp 4340 Screw Material: Steel comp 4340 Screw Material Specification: Ams 6415 assn standard single material response or mil-s-6049 military specification single material response Screw Surface Treatment: Cadmium Screw Surface Treatment Specification: Qup-416 ty in 21 dederal specification single treatment response Thread Series Designator: Unif Sheft Life: Na Unif O	0.406 inches
Head Style: Round extended washer Head Diameter: 0.375 inches Head Height: Between 0.025 inches and 0.030 inches Extended Washer Diameter: 0.437 inches Between 0.026 inches and 0.030 inches Extended Washer Thickness: Between 0.026 inches and 0.033 inches Internal Drive Style: Cross recess type ii Thread Diameter: 0.190 inches Thread Y Per Inch (tpi): 32 Min. Tensile Strength (psi): 180000 pounds per square inch Screw Material: Screw Material Specification: Res 6415 assn standard single material response or mil-s-6049 military specification single material response Screw Surface Treatment Specification: Rup-416 ty ii cl2 federal specification single treatment response Thread Series Designator: Unif Shell Life: Na Naterial Series Designator: Unif Measure: Na Dirie (Teatersenet) Shell Life: Na Diri of Measure: Na <td>Fastener Length:</td>	Fastener Length:
Round extended washer Head Diameter: 0.375 inches Head Height: Between 0.025 inches and 0.030 inches Extended Washer Diameter: 0.437 inches Extended Washer Thickness: Between 0.028 inches and 0.033 inches Internal Drive Style: Cross recess type ii Thread Diameter: 0.190 inches Thread Diameter: 0.190 inches Thread Diameter: 0.190 inches Thread Diameter: 0.190 inches Thread Yer Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Screw Material: Stel comp 4340 Screw Material Specification: Ams 6415 assn standard single material response or mil-s-6049 military specification single material response Screw Surface Treatment: Cadmium Screw Surface Treatment Specification: Que-Jel 6 yi ii cl2 federal specification single treatment response Thread Series Designator: Unif Shelf Life: N/a Unit Of Measur	Between 0.719 inches and 0.781 inches
Head Diameter: 0.375 linches Head Height: Between 0.025 linches and 0.030 linches Extended Washer Diameter: 0.437 linches Between 0.028 linches and 0.033 linches Internal Drive Style: Cross recess type ii Thread Quarter: 0.190 linches Thread Quarter: 0.190 linches Thready Qty Per Inch (tpi): 32 Stel comp 4340 Screw Material: Stel comp 4340 Screw Waterial: Cadmium Arge-416 ty ii cl2 federal specification: Cadmium Screw Surface Treatment: Cadmium Screw Surface Treatment: Cadmium Screw Surface Treatment: Unif Shelf Life: Nica Stel comp 4 ty ii cl2 federal specification single treatment response Thread Sories Designator: Unif Stel Life: Nica Stel Life: Nica Stel Life: Nica Stel Life:<	Head Style:
0.375 inches Aead Height: Between 0.025 inches and 0.030 inches Extended Washer Diameter: 0.437 inches Extended Washer Diameter: 0.437 inches Extended Washer Thickness: Between 0.028 inches and 0.033 inches Internal Drive Style: Cross recess type ii Cross recess reces	Round extended washer
Head Height: Between 0.025 inches and 0.030 inches Extended Washer Diameter: 0.437 inches Extended Washer Thickness: Between 0.028 inches and 0.033 inches Internal Drive Style: Cross recess type ii Thread Diameter: 0.190 inches Thread Vip Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Screw Material Screw Material Specification: Ams 6415 assn standard single material response or mil-s-6049 military specification single material response Screw Surface Treatment Specification: Qa-p-416 ly ii d2 federal specification single treatment response Thread Series Designator: Unif Shelf Life: N/a Unif Of Measure: Demilitarization:	Head Diameter:
Between 0.025 inches and 0.030 inches Extended Washer Diameter: 0.437 inches Extended Washer Thickness: Between 0.028 inches and 0.033 inches Internal Drive Style: Cross recess type ii Thread Diameter: 0.190 inches Thread Vip Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Screw Material: Stel comp 4340 Screw Material Specification: Cadmium Screw Surface Treatment: Cadmium Screw Surface Treatment Specification single treatment response Thread Series Designator: Unif Shelf Life: N/a Unif Shelf Life: N/a Unif Of Measure: main Thread Series Designator: Unif Of Measure: main Thread Series Designator:	0.375 inches
Extended Washer Diameter: 0.437 inches Extended Washer Thickness: Between 0.028 inches and 0.033 inches Internal Drive Style: Cross recess type ii Thread Diameter: 0.190 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Screw Material: Steel comp 4340 Screw Material Specification: Ams 6415 assn standard single material response or mil-s-6049 military specification single material response Screw Surface Treatment: Cadmium Screw Surface Treatment: Cadmium Screw Surface Treatment Specification: upf Shelf Life: N/a Unit of Measure: Demilitarization:	Head Height:
0.437 inches Extended Washer Thickness: Between 0.028 inches and 0.033 inches Internal Drive Style: Cross recess type ii Thread Diameter: 0.190 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Screw Material: Steel comp 4340 Screw Material Specification: Ams 6415 assn standard single material response or mil-s-6049 military specification single material response Screw Surface Treatment Specification: Qq-p-416 ty ii cl2 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a Unit Of Measure: Demilitarization:	Between 0.025 inches and 0.030 inches
Extended Washer Thickness: Between 0.028 inches and 0.033 inches Internal Drive Style: Cross recess type ii Thread Diameter: 0.190 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Screw Material: Steel comp 4340 Screw Material Specification: Ams 6415 assn standard single material response or mil-s-6049 military specification single material response Screw Surface Treatment: Cadmium Screw Surface Treatment: Qap-416 ty ii cl2 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a Unit Of Measure: Demilitarization:	Extended Washer Diameter:
Between 0.028 inches and 0.033 inches Internal Drive Style: Cross recess type ii Thread Diameter: On 190 inches Thread Diameter: On 190 inches Thread Y Per Inch (tpi): On 190 inches Thread Y Per Inch (tpi): On 190 inches Internal Extength (psi): On 190 inches Screw Material: Steel comp 4340 Screw Material Specification: Ams 6415 assn standard single material response or mil-s-6049 military specification single material response Screw Surface Treatment: Cadmium Screw Surface Treatment Specification: On 200 or 190 inches Internal Specification single treatment response Thread Series Designator: Unif Sheft Life: Na Cadmium Internal Specification Single Treatment Tesponse Internal Series Designator: Unif Sheft Life: Na Cadmium Internation: Na Cadmium C	0.437 inches
Internal Drive Style: Cross recess type ii Thread Diameter: 0.190 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Screw Material: Steel comp 4340 Screw Material Specification: Ams 6415 assn standard single material response or mil-s-6049 military specification single material response Screw Surface Treatment: Cadmium Screw Surface Treatment Specification: Qa-p-416 ty ii cl2 federal specification single treatment response Thread Series Designator: Unjf Sheff Life: N/a Unif Of Measure: Pmilitarization:	Extended Washer Thickness:
Cross recess type ii Thread Diameter: O.190 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Screw Material: Steel comp 4340 Screw Material Specification: Ams 6415 assn standard single material response or mil-s-6049 military specification single material response Screw Surface Treatment: Cadmium Screw Surface Treatment Specification single treatment response Cadmium Ang-p-416 ty ii cl2 federal specification single treatment response Thread Series Designator: Unjf Sheff Life: N/a Uni Cf Measure: Cammium Cammiu	Between 0.028 inches and 0.033 inches
Thread Diameter: 0.190 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Screw Material: Steel comp 4340 Screw Material Specification: Ams 6415 assn standard single material response or mil-s-6049 military specification single material response Screw Surface Treatment: Cadmium Screw Surface Treatment Specification: Aq-p-416 ty ii cl2 federal specification single treatment response Thread Series Designator: Unjf Sheff Life: N/a Unif Measure: - - - Denilltarization:	Internal Drive Style:
0.190 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Screw Material: Steel comp 4340 Screw Material Specification: Ams 6415 assn standard single material response or mil-s-6049 military specification single material response Screw Surface Treatment: Cadmium Screw Surface Treatment Specification: Qq-p-416 ty ii cl2 federal specification single treatment response Thread Series Designator: Unjf Sheff Life: N/a Unit Of Measure: Demilitarization:	Cross recess type ii
Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Screw Material: Steel comp 4340 Screw Material Specification: Ams 6415 assn standard single material response or mil-s-6049 military specification single material response Screw Surface Treatment: Cadmium Screw Surface Treatment Specification: Qr-p-416 ty ii cl2 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a Unit Of Measure: Pinellitarization:	Thread Diameter:
32 Min. Tensile Strength (psi): 160000 pounds per square inch Screw Material: Steel comp 4340 Screw Material Specification: Ams 6415 assn standard single material response or mil-s-6049 military specification single material response Screw Surface Treatment: Cadmium Screw Surface Treatment Specification: Cadmium Screw Surface Treatment Specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a Unit Of Measure: Demilitarization:	0.190 inches
Min. Tensile Strength (psi): 160000 pounds per square inch Screw Material: Steel comp 4340 Screw Material Specification: Ams 6415 assn standard single material response or mil-s-6049 military specification single material response Screw Surface Treatment: Cadmium Screw Surface Treatment Specification: Qq-p-416 ty ii cl2 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a Unit Of Measure: Demilitarization:	Thready Qty Per Inch (tpi):
160000 pounds per square inch Screw Material: Steel comp 4340 Screw Material Specification: Ams 6415 assn standard single material response or mil-s-6049 military specification single material response Screw Surface Treatment: Cadmium Screw Surface Treatment Specification: Qq-p-416 ty ii cl2 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a Unit Of Measure: 	32
Screw Material: Steel comp 4340 Screw Material Specification: Ams 6415 assn standard single material response or mil-s-6049 military specification single material response Screw Surface Treatment: Cadmium Screw Surface Treatment Specification: Qq-p-416 ty ii cl2 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a Unit Of Measure: Demilitarization:	Min. Tensile Strength (psi):
Steel comp 4340 Screw Material Specification: Ams 6415 assn standard single material response or mil-s-6049 military specification single material response Screw Surface Treatment: Cadmium Screw Surface Treatment Specification: Qq-p-416 ty ii cl2 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a Unit Of Measure: 	160000 pounds per square inch
Screw Material Specification: Ams 6415 assn standard single material response or mil-s-6049 military specification single material response Screw Surface Treatment: Cadmium Screw Surface Treatment Specification: Qq-p-416 ty ii cl2 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a Unit Of Measure: 	Screw Material:
Ams 6415 assn standard single material response or mil-s-6049 military specification single material response Screw Surface Treatment: Cadmium Screw Surface Treatment Specification: Qq-p-416 ty ii cl2 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a Unit Of Measure: 	Steel comp 4340
Screw Surface Treatment: Cadmium Screw Surface Treatment Specification: Qq-p-416 ty ii cl2 federal specification single treatment response Thread Series Designator: Unif Shelf Life: N/a Unit Of Measure: Demilitarization:	Screw Material Specification:
Cadmium Screw Surface Treatment Specification: Qq-p-416 ty ii cl2 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a Unit Of Measure: Demilitarization:	Ams 6415 assn standard single material response or mil-s-6049 military specification single material response
Screw Surface Treatment Specification: Qq-p-416 ty ii cl2 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a Unit Of Measure: Demilitarization:	Screw Surface Treatment:
Qq-p-416 ty ii cl2 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a Unit Of Measure: Demilitarization:	Cadmium
Thread Series Designator: Unjf Shelf Life: N/a Unit Of Measure: Demilitarization:	Screw Surface Treatment Specification:
Unjf Shelf Life: N/a Unit Of Measure: Demilitarization:	Qq-p-416 ty ii cl2 federal specification single treatment response
Shelf Life: N/a Unit Of Measure: Demilitarization:	Thread Series Designator:
N/a Unit Of Measure: Demilitarization:	Unjf
Unit Of Measure: Demilitarization:	Shelf Life:
 Demilitarization:	N/a
	Unit Of Measure:
No	 Demilitarization:
	No

NSN 5305-01-464-9583

Machine Screw - Page 2 of 2

Fiig: A500d0

Mil-std (military Standard):

Mil-s-6049 spec.

