## NSN 5306-00-208-1115

Internal Wrenching Bolt - Page 1 of 2



material response or mil-s-6049 military specification 5th material

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| Privat Classe:         Sig         Sig         Sig         Classe         Sig         Sig         Sig         Classe         Sig  | View Online at https://aerobasegroup.com/nsn/5306-00-208-1115  |
|---|--|
| Ripchalon         Ripchalon         Batween 14.55 inches and 1.525 inches         Fastener Langth:         Between 14.85 inches and 4.515 inches         Hadd Diameter:         Between 14.85 inches and 1.875 inches         Hadd Diameter:         1.125 inches         Hard Diameter:         1.126 inches         Hard Diameter:         1.125 inches         Hard Diameter:         1.125 inches         With Acces Flas:         Between 0.751 inches and 0.755 inches         Thread Diameter:         1.125 inches         Mith Acces Flas:         Between 0.751 inches and 0.755 inches         Thread Diameter:         1.426 inches and 0.755 inches         Thread Diameter:         1.426 inches and 0.755 inches         Thread Diameter:         1.426 inches Rating:         4000 pounds per square inch         Hardense Rating:         400 concelle and 40.0 rockwell c         Material response or mile-6008 military specification 2md material response or mile-6004 military specification 2md material response or mile-6008 military specification 2md material response or mile-6004 military specification 2md material response or mile-6008 military specification 2md material response or mile-6008 military specification 2md material response o   | Thread Class:  |
| Righthand         Threat Length:         Between 1475 inches and 1.525 inches         Fatener Length:         Between 1485 inches and 4.515 inches         Haubanter:         Between 1485 inches and 1.575 inches         Haubanter:         1.125 inches         Haubanter:         1.125 inches         Haubanter:         1.125 inches         Wich Accoss Fats:         Between 1.85 inches and 0.755 inches         Thread Dameter:         1.125 inches         Wich Accoss Fats:         Between 2.81 inches and 0.755 inches         Thread Vale Inch (tpl):         12         14         140000 pounds per square inch         Harrier:         1401 concell comp 44.00 rockweil comp         Material         Between 1440 or scheel comp e43.40 or steel comp 875 or steel comp 874.50 millary specification 11m atterial response or mil-s 6000 millary specification 21m atterial response o   | 3a   |
| Forced Lengh:         Between 1475 inches and 1.525 inches         Feature Langh:         Between 1485 inches and 1.515 inches         Head Diameter:         Between 1885 inches and 1.575 inches         Head Height:         1.125 inches         Head Nameter:         1.25 inches         Head Nameter:         1.25 inches         Head Nameter:         1.25 inches         Head Nameter:         1.25 inches         Head Notes   | Thread Direction:  |
| Between 1.475 inches and 1.525 inches         Facter Length:         Between 1.485 inches and 1.515 inches         Head Diamette:         Between 1.865 inches and 1.875 inches         Heingth:         1.125 inches         Head Diamette:         Resagen         Thread Diamete:         1.125 inches         Hortzand Diamete:         1.125 inches         Witch Acces Flats:         Between 0.751 inches and 0.755 inches         Thread Diamete:         1.125 inches         Mint.Gensile Strength (ps):         180000 pounds per square inch         Hortensile Strength (ps):         180000 pounds per square inch         Harriel         Bedication 1400 on skeel comp e4340 on skeel comp 6150 on skeel comp 8730 or skeel comp 8740         Mint-Gest Rating:         Scel comt 1400 on skeel specification 1st material response or mil-s-6000 military specification 2nd material response or mil-s-6003 military specification 2nd material response or mil-s-6003 military specification 50 military specificatin 50 military specificatin 50 military specification 50   | Right-hand   |
| Particle         Particle         Between 4.85 inches and 4.515 inches         Hardineter:         Batween 1.85 inches and 1.875 inches         Hardingh:         1.52 inches         Batween 7.55 inches and 0.755 inches         Hardingh:         1.52 inches         Batween 7.55 inches and 0.755 inches         Hardingh:         1.52 inches         Batween 7.55 inches and 0.755 inches         Hardingh:         1.52 inches         Batween 7.51 inches and 0.755 inches         Batween 7.51 inches and 0.75 inches         Batween 7.51 inches and 0.75 inches         Batween 7.51 inches and 0.75 inches         Batween 7.51 inches     <  | Thread Length:   |
| Between 4.45 inches and 4.51 inches         Head Diameter:         Between 1.865 inches and 1.875 inches         1.125 inches         Head Height:         1.126 inches         Herral Drive Style:         Head Normer:         1.126 inches and 0.755 inches         Mitch Across Flats:         Between 0.751 inches and 0.755 inches         Thread Diameter:         1.26 inches         1.26 inches and 0.755 inches         Thready By Per Inch (pi):         12         12         12         12         12         12         12         13         14         15         15         16         17         18         19         10         10         11         11         12         12         13         14         15         15         16         17         18         18         19         19         10 <tr< td=""><td>Between 1.475 inches and 1.525 inches</td></tr<>  | Between 1.475 inches and 1.525 inches  |
| Hed Diametar:         Between 1.865 inches and 1.875 inches         Heideighe:         1.125 inches         Herral Drive Style:         Hasagon         Thread Diametar:         1.125 inches         Between 7.51 inches and 0.755 inches         Brenad Drive Style:         Between 7.51 inches and 0.755 inches         Brenad Orto Rotte:         1.125 inches         Mich Across Flat:         Between 7.51 inches and 0.755 inches         Thready Orther Inch (pi):         12         Mich Strength (ps):         160000 pounds per square inch         Hadress Rating:         1840 rockweil c and 40.0 rockweil c         Marcial Specification         Mich Seb2 millary specification fix material response or mil-s-500 millary specification 270 millary specification 270 millary specification 270 millary specification 271 millary specification 571 millary specification 371 material response or mill-s-6008 millary specification 271 millary specification 571 millary specification 5   | Fastener Length:   |
| Between 1.855 inches and 1.875 inches         Head Haigh:         1.125 inches         Internal Drive Style:         Hexagon         Thread Diameter:         1.125 inches         Wich Across Flats:         Between 0.751 inches and 0.755 inches         Thread Vy Per Inch (tp):         12         Min. Tonsile Strength (ps):         16000 pounds per square inch         Hadrense         34.0 rockwell c and 40.0 rockwell c         Material:         Steel comp 4140 or steel comp e4340 or steel comp 8735 or steel comp 8740         Material:         Steel Treatment Specification 1st material response or mil-s-6000 military specification 2nd material response or mil-s-6008 military specification 2nd material response or  | Between 4.485 inches and 4.515 inches  |
| Head Height:       1.125 inches         1.125 inches       Hexagon         Thread Dinteor:       1.25 inches         1.26 inches       Hexagon         With Across Flats:       Hexagon         Between 0.755 inches and 0.755 inches       Hexagon         Thread Dinteor:       Hexagon         1.26 inches       Mottacross Flats:         Between 0.755 inches and 0.755 inches       Hexagon         Thread Dinteor:       Hexagon         1.27       Mottacross Flats:         Bottacross Flats:       Hexagon         12       Mottacross Flats:         12       Mottacross Flats:         12       Mottacross Flats:         120       Mottacross Flats:         121       Hexagon         122       Mottacross Flats:         1230000 pounds per square inch       Hexagon         Hexagon:       Hexagon         1240       Cockwell c and 40.0 rockwell c         Material:       Storacor Flats:         1240       Stel comp 4430 or stel comp 4340 or stel comp 5150 or stel comp 575 or stel comp 5404 military specification 540 military s  | Head Diameter:   |
| 1.125 Indes         Internal Drive Style:         Hexagon         Thread Diameter:         1.126 Indes         With Across Flats:         Between 0.751 Inches and 0.755 Inches         Thread Qty Per Inch (pi):         12         Min. Tensile Strength (psi):         160000 pounds per square inch         Hardness Rating:         3.40 rockwell c and 40.0 rockwell c         Material         Steel comp 4440 or steel comp e4340 or steel comp 6150 or steel comp 8740         Material         Steel comp 4440 or steel comp e4340 or steel comp 6150 or steel comp 8740         Material Specification         Steel comp 4440 or steel comp e4340 or steel comp 6150 or steel comp 8740         Material Specification 1st material response or mil-s-6008 military specification 2nd material response or mil-s-8038 military specification 2nd material response or mil-s-8038 military specification 2nd material response or mil-s-8038 military specification 2nd material response or mil-s-8049 military specification 5th material response or mil-s-8049 military specification 5th material response or mil-s-6049 military sp   | Between 1.865 inches and 1.875 inches  |
| Hernal Drive Style:         Hexagon         Thread Diameter:         1.125 inches         Width Across Flats:         Between 0.751 inches and 0.755 inches         Thready dry Per Inch (tpl):         12         Min. Tensile Strength (psi):         160000 pounds per square inch         Hardness Rating:         3.04 orockwell c and 40.0 rockwell c         Min-Se262 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 5th material res   | Head Height:   |
| Hexagon         Thread Diameter:         1.125 inches         With Across Flats:         Betwen 0.751 inches and 0.755 inches         Thready Qy Per Inch (tpl):         12         Min Tensile Strength (psi):         160000 pounds per square inch         Hardness Rating:         3.4 orckwell c and 40.0 rockwell c         Material:         Steel comp 4140 or steel comp e4340 or steel comp 8735 or steel comp 8740         Material:         Miles-5626 military specification 1st material response or miles-5000 military specification 2nd material response or miles-6098 military specification 2nd material response or miles-6098 military specification 5th material response or miles-6098 military specification 2nd material response or miles-6098 military specification 5th material response or miles-6098 military specificati   | 1.125 inches   |
| Tread Diameter:         1.125 inches         Width Across Flas:         Betwen 0.751 inches and 0.755 inches         Thready Qty Per Inch (tpi):         12         Min. Tensile Strength (psi):         160000 pounds per square inch         Hardness Rating:         34.0 rockwell c and 40.0 rockwell c         Material Specification         Miler-Se26 military specification on steel comp 6150 or steel comp 8735 or steel comp 8740         Material Specification         Miler-Se26 military specification 1st material response or mil-s-6000 military specification 2nd material response or mil-s-6009 military specification 2nd material 200 military 200 mi   | Internal Drive Style:  |
| 1:125 incles         With Across Flats:         Between 0.751 inches and 0.755 inches         Thready Oty Per Inch (tpi):         12         Min. Tensile Strength (psi):         160000 pounds per square inch         Hardness Rating:         3.40 rockwell c and 40.0 rockwell c         Material:         Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740         Material Specification         Miles-S626 military specification 1st material response or mil-s-6009 military specification 2nd material response or mil-s-6098 military specification 2nd material 2nd material 2nd material 2nd material 2n   | Hexagon  |
| Width Across Flats:       Between 0.751 inches and 0.755 inches         Thready Ody Per Inch (tpi):       Image: Comparison of the comp   | Thread Diameter:   |
| Between 0.751 inches and 0.755 inches         Thready Qty Per Inch (tpi):         12         Min. Tensile Strength (psi):         160000 pounds per square inch         Hardness Rating:         34.0 rockwell c and 40.0 rockwell c         Material:         Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740         Material Specification         Mil-s-5626 military specification 1st material response or mil-s-6009 military specification 2nd material response or mil-s-6098 military specification 2nd material response or mil-s-6049 military specification 5th material response         Surface Treatment:         Cadmium and chromate         Murface Treatment Specification insigle treatment response         Cadmium and chromate         Material Steei (fiction):         Uni         Shef Life:         Na         Cadmium and chromate         Durface Treatment Specification single treatment response         Thread Series Designator:         Uni         Shef Life:         Na         Cathol Measure:         Image:         Image:  | 1.125 inches   |
| Thready Qty Per Inch (tpi):         12         Min. Tensile Strength (psi):         160000 pounds per square inch         Hardness Rating:         34.0 rockwell c and 40.0 rockwell c         Material:         Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740         Material Specification:         Miles-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military         Specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response         Surface Treatment:         Cadmium and chromate         Surface Treatment Specification single treatment response         Thread Series Designator:         Unf         Shelf Life:         N/a         Unt Of Measure:         -         -         Demilitarization:         Na         Na         Surface:         Na         Dirie         Na         Dirie         Signator:         Dirie         Signator:         Dirie         Signator:         Na         Dir   | Width Across Flats:  |
| 12         Min. Tensile Strength (psi):         160000 pounds per square inch         Hardness Rating:         34.0 rockwell c and 40.0 rockwell c         Material:         Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740         Material Specification:         Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6098 military specification 2nd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response         Surface Treatment:         Cadmium and chromate         Surface Treatment Specification         Map-916, type 2 cl 2 federal specification single treatment response         Thread Series Designator:         Luf         Sheff Life:         Na         Life Sease:         Image:         Tot Measure:         Image:  | Between 0.751 inches and 0.755 inches  |
| Min. Tensile Strength (psi):       1         160000 pounds per square inch       1         Hardness Rating:       3         34.0 rockwell c and 40.0 rockwell c       1         Minerial Specification:       1         Stele comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740       1         Mile-s626 military specification 1st material response or mil-s-6000 military specification 2nd material response or mil-s-6098 military specification 2nd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response         Surface Treatment:       1         Cadmium and chromate       1         Gurq-p416, type 2 cl 2 federal specification single treatment response       1         Thread Series Designator:       1         Unf       1         Shelf Life:       1         Na       1         Into Measure:       1         Intor Measure:       1  | Thready Qty Per Inch (tpi):  |
| 160000 pounds per square inch         Hardness Rating:         34.0 rockwell c and 40.0 rockwell c         Material:         Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740         Mile-s5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6098 military specification 2nd material response or mil-s-6098 military specification 2nd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response         Surface Treatment:         Cadmium and chromate         Surface Treatment Specification:         Qa-p-416, type 2 cl 2 federal specification single treatment response         Thread Series Designator:         Unf         Shelf Life:         Na         Dit Of Measure:         -         -         Demilitarization:         No         Fig:  | 12   |
| Hardness Rating:         34.0 rockwell c and 40.0 rockwell c         Material:         Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740         Material Specification:         Mils-5626 military specification 1st material response or mil-s-6000 military specification 2nd material response or mil-s-6038 military specification 4th material response or mil-s-6049 military specification 5th material response         Surface Treatment:         Cadmium and chromate         Surface Treatment Specification single treatment response         Thread Series Designator:         Unf         Shelf Life:         N/a         Unf         Shelf Life:         N/a         Unf         Shelf Life:         N/a         Eleice:         Interdesen:         Interdesen:         Interdesen:         Interdesen:         Interdesen:         Interdesen:   | Min. Tensile Strength (psi):   |
| 34.0 rockwell c       Material:         Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740       Material specification:         Miles-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-8503 military specification 5th material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response         Surface Treatment:       Cadmium and chromate         Surface Treatment Specification       Gaq-p-416, type 2 cl 2 federal specification single treatment response         Thread Series Designator:       Unf         N/a       Unf         Surface Treatment:       Cadmium and chromate         Miterial:       Cadmium and chromate         Durit Of Measure:       Cadmium and chromate         Material:       Cadmium and chromate         Durit Of Measure:       Cadmium and chromate         Mo       Cadmium and chromate         Surface:       Cadmium and chromate         Material:       Cadmium and chromate         Mines-Stee:       Cadmium and chromate         Mines-Stee:       Cadmium and chromate         Surface:   | 160000 pounds per square inch  |
| Material:         Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740         Material Specification:         Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 5th material response or mil-s-6049 military specification 5th material response         Surface Treatment:         Cadmium and chromate         Surface Treatment Specification single treatment response         Q-p-416, type 2 cl 2 federal specification single treatment response         Thread Series Designator:         Unf         Shef Life:         N/a         Demiltarization:         Image:   | Hardness Rating:   |
| Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740         Material Specification:         Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military         specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response         Surface Treatment:         Cadmium and chromate         Surface Treatment Specification         Qa-p-416, type 2 cl 2 federal specification single treatment response         Thread Series Designator:         Unf         Sheft Life:         N/a         Demilitarization:         r         Demilitarization:         r         Fig:   | 34.0 rockwell c and 40.0 rockwell c  |
| Material Specification:         Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response         specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response         response         Surface Treatment:         Cadmium and chromate         Surface Treatment Specification:         Qq-p-416, type 2 cl 2 federal specification single treatment response         Thread Series Designator:         Unf         Shelf Life:         N/a         Dint Of Measure:         -         Pomilitarization:         No         Fig:   | Material:  |
| Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6049 military specification 5th ma  | Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740   |
| specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response or mil-s-6049 military specification 5th material response <b>Surface Treatment:</b> Cadmium and chromate <b>Surface Treatment Specification</b><br>Gadmium and chromate <b>Surface Treatment Specification</b><br>Gaq-p-416, type 2 cl 2 federal specification single treatment response <b>Thread Series Designator:</b> Cadmium <b>Series Designator:</b> Cadmiu | Material Specification:  |
| response Surface Treatment: Cadmium and chromate Surface Treatment Specification: Qq-p-416, type 2 cl 2 federal specification single treatment response Thread Series Designator: Unf Shelf Life: N/a Unt Of Measure: Fig:  | Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military        |
| Surface Treatment:<br>Cadmium and chromate<br>Surface Treatment Specification:<br>Qq-p-416, type 2 cl 2 federal specification single treatment response<br>Thread Series Designator:<br>Unf<br>Shelf Life:<br>N/a<br>Dint Of Measure:<br><br>Fomilitarization:<br>No<br>Fig:  | specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material |
| Cadmium and chromateSurface Treatment Specification:Qq-p-416, type 2 cl 2 federal specification single treatment responseThread Series Designator:UnfShelf Life:N/aUnt Of Measure:Demilitarization:NoFig:   |  |
| Surface Treatment Specification:         Qq-p-416, type 2 cl 2 federal specification single treatment response         Thread Series Designator:         Unf         Shelf Life:         N/a         Unit Of Measure:            Demilitarization:         No         Fig:  |  |
| Qq-p-416, type 2 cl 2 federal specification single treatment response   Thread Series Designator:   Unf   Shelf Life:   N/a   Unit Of Measure:     Demilitarization:   No   Fig:  | Cadmium and chromate   |
| Thread Series Designator:   Unf   Shelf Life:   N/a   Unit Of Measure:     Demilitarization:   No   Fig:  |  |
| Unf         Shelf Life:         N/a         Unit Of Measure:            Demilitarization:         No         Fiig:  |  |
| Shelf Life:   N/a   Unit Of Measure:     Demilitarization:   No   Fiig:   | Thread Series Designator:  |
| N/a<br>Unit Of Measure:<br><br>Demilitarization:<br>No<br>Fiig:   |  |
| Unit Of Measure:<br><br>Demilitarization:<br>No<br>Fiig:  | Shelf Life:  |
| Demilitarization: No Fiig:  |  |
| No<br>Fiig:   | Unit Of Measure:   |
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Internal Wrenching Bolt - Page 2 of 2

## Mil-std (military Standard):

Mil-s-5626 spec.

