

Product Specifications



1/2"-13 x 4-1/2" Hex Head Tap Bolt

Part Number MB12412
Category Number 4090
UPC 781002588689



Hex Head Tap Bolts can be fastened into internally tapped holes or used with a nut to pull assemblies together over a long length. For adjustment applications, they may be used with jam nuts to secure the assembly in place. They are manufactured to the IFI-199 standard.

Physical Characteristics

Type	Tap Bolt
Head Type	Hex
Grade	A
Thread Style	Fully Threaded
Thread Type	2A
Point Type	Non-Pointed
Size	1/2" x 4-1/2"
Dia./Thread Size	1/2"-13
Head Size	3/4"
Length (in)	4-1/2"
Thread Pitch\Thread Per Inch	13
Material	Low Carbon Steel
Finish	Zinc Plated

Performance Data

Tensile Strength (psi)	60000
Rockwell Hardness	HRB 69 - 100
Special Features	Fully Threaded, Corrosion Resistant, Zinc Plated
Applications	General Purpose

Packaging Details

Standard Qty	25
Master Qty	250
Price Per	100
Package Length	6.10
Package Width	4.70
Package Height	2.70
Package Weight	6.65

Certifications

RoHS Compliant	Yes
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