



GRAINGER APPROVED Flange Bolts Fastener L 2 3/4 in PK25, 22A454

Item **06NVR4514** Mfr. Model **822190G**

Product Details

Item Reference: 22A454	Width (in): 5
Brand: GRAINGER APPROVED	Height (in): 5
Weight (lb): 5.75	Harmonization Code: 7318158069
Length (in): 7	Country of Origin: MULTIPLE

Product Description

Flange Bolts System of Measurement Inch Basic Material Steel Material Grade Grade 8 Fastener Finish Plain Head Type - Bolts Hex Flange Dia/Thread Size 1/2 In.-20 Fastener Length 2 3/4 in Fastener Thread Direction Right Hand Fastener Thread Type UNF (Fine) Fastener Thread Style Partially Threaded IFI-111 Min Thread Length 1 1/4 in Head Height 1/2 in Head Width 3/4 in Flange Dia 1 5/64 in Proof Load 120 000 psi Tensile Strength 150 000 psi Rockwell Hardness HRC33